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THE HEART OF THE
COMMONWEALTH:

OR,

WORCESTER AS IT IS;

BEING

A CORRECT GUIDE

TO

ALL THE PUBLIC BUILDINGS AND INSTITUTIONS,

AND TO SOME OF

THE PRINCIPAL MANUFACTORIES AND SHOPS, AND WHOLESALE AND
RETAIL STORES, IN WORCESTER AND VICINITY.

WITH MANY ENGRAVINGS,

AND

A NEW MAP OF THE CITY.

WORCESTER, MASSACHUSETTS:

PRINTED AND PUBLISHED BY HENRY J. HOWLAND,

1856.

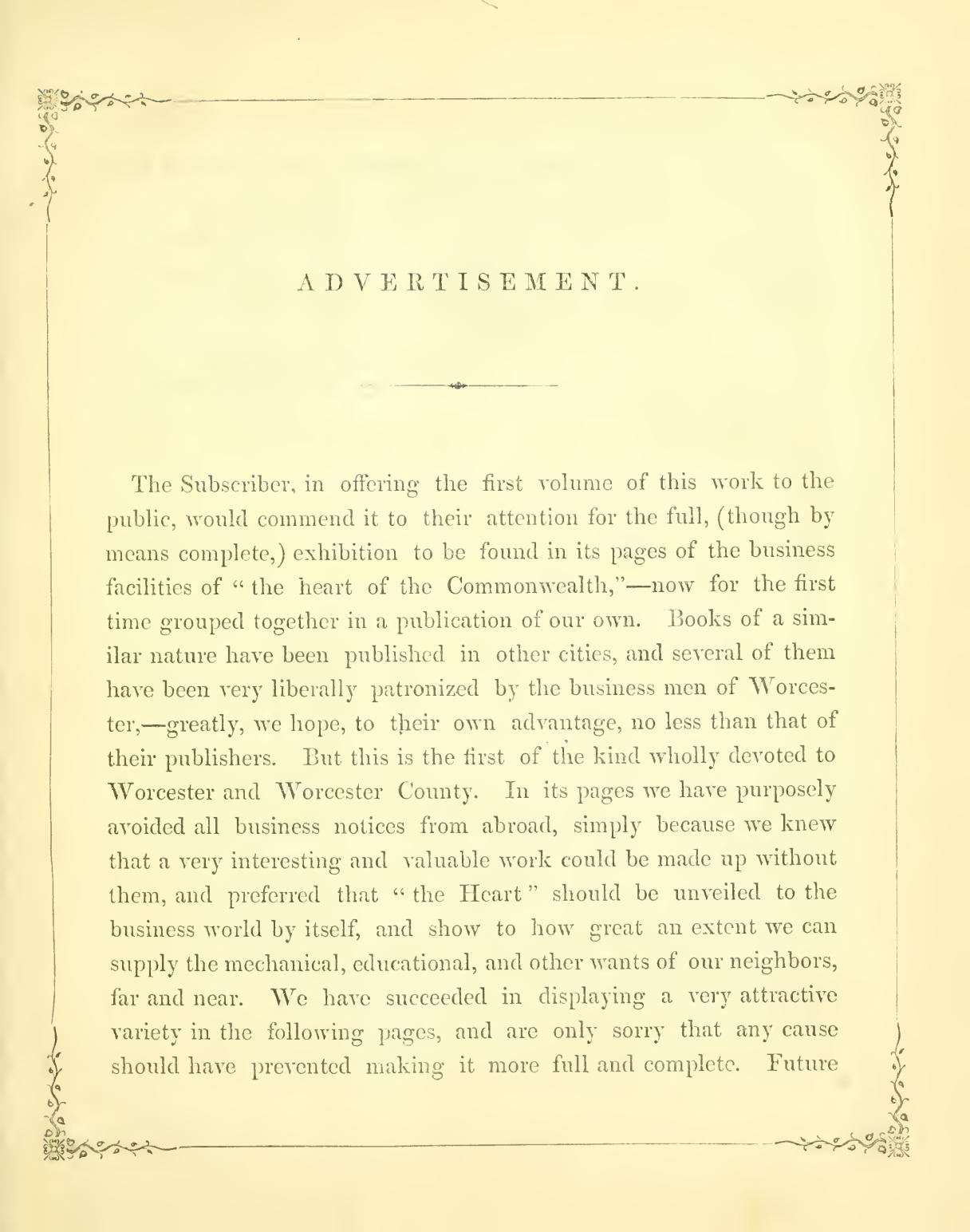
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A D V E R T I S E M E N T.

The Subscriber, in offering the first volume of this work to the public, would commend it to their attention for the full, (though by means complete,) exhibition to be found in its pages of the business facilities of "the heart of the Commonwealth,"—now for the first time grouped together in a publication of our own. Books of a similar nature have been published in other cities, and several of them have been very liberally patronized by the business men of Worcester,—greatly, we hope, to their own advantage, no less than that of their publishers. But this is the first of the kind wholly devoted to Worcester and Worcester County. In its pages we have purposely avoided all business notices from abroad, simply because we knew that a very interesting and valuable work could be made up without them, and preferred that "the Heart" should be unveiled to the business world by itself, and show to how great an extent we can supply the mechanical, educational, and other wants of our neighbors, far and near. We have succeeded in displaying a very attractive variety in the following pages, and are only sorry that any cause should have prevented making it more full and complete. Future

volumes, we trust, will remedy the deficiency; and show up Worcester as one of the smartest cities extant.

We commend our little work to the careful perusal of all into whose hands it may come, assured that they will find in it some new information, that may prove both interesting and valuable.

HENRY J. HOWLAND,
BOOK AND JOB PRINTER,
No. 245 Main Street.

WORCESTER, MASS., Nov. 1, 1856.



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 Toys of all kinds—P. Young, 91.
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HISTORICAL SKETCH.*

WORCESTER IN 1674.

Previous to 1674, there were within the territory now occupied by the city of Worcester, three settlements of Indians, of the Nipmuck or Nipnet tribe.

Their principal settlement was on the hill rising in the south part of Worcester, and extending into Auburn, called by them Pakachoag. It is thus described by Gookin, in his 'Historical Collections of the Indians in New England,' written in Dec. 1674. 'This village lyeth about three miles south from the new road way that leadeth from Boston to Connecticut; about eighteen miles, west southerly, from Marlborough; and from Boston about forty-four miles. It consists of about twenty families, and hath about one hundred souls therein. This town is seated upon a fertile hill, and is denominated from a delicate spring of water that is there.'

The western hills, bearing originally the appellation of Tataesset, corrupted in common use, into Tatnuck, were occupied by smaller hamlets.

Wigwam Hill, on the western shore of Quinsigamond, was probably a favorite place of residence for the people who ranged along its waters for fish and game. The name given by the planters indicates that it was once the site of the bark tents of the aborigines.

The remains of rude workmanship frequently discovered around these eminences, and the vestiges of primitive agriculture formerly scattered over our territory, show that the tribe once roving through our forests was numerous.

The benevolent exertions of self-devoted teachers in diffusing the light of Christianity, had been extended to these villages, and as early as 1672, they had been here instructed in the doctrines of religion and the ceremonial of the church.

* For the material and most of the language of the following sketch, we are indebted to the History of Worcester, by the late WILLIAM LINCOLN, Esq., published in 1837,—copied by the polite permission of his heirs. That able and interesting work has been long out of print, and we trust arrangements will soon be made for the publication of a new edition.

On the 17th of September, 1674, John Eliot, well styled the apostle of the Indians, visited Pakachoag, accompanied by Gookin, who then held the office of superintendent, on his return from an excursion among the nations entrusted to his paternal guardianship. The description, left by the latter, affords a view of the condition of the population previous to the commencement of that war whose exterminating edge soon fell on their kindred.

‘ We took leave of the christian Indians at Chabanakongkomun,* and took our journey, 17th of the seventh month, by Manchage,† to Pakachoag, which lieth from Manchage, northwest, about twelve miles. We arrived there about noon.

‘ We repaired to the sagamore’s house, called John, alias Horowaninnit, who kindly entertained us. There is another sagamore belonging to this place, of kindred to the former, whose name is Solomon, alias Wooanckochu. This man was also present, who courteously welcomed us. As soon as the people could be got together, Mr. Eliot preached unto them, and they attended reverently. Their teacher, named James Speen, being present, read and set the tune of a psalm, that was sung affectionately. Then was the whole duty concluded with prayer.

‘ After some short respite, a Court was kept among them. My chief assistant was Wattasacompanum, ruler of the Nipmuck Indians, a grave and pious man of the chief sachem’s blood of the Nipmuck country. He resides at Hassanamesit:‡ but, by former appointment calleth here, together with some others. The principal matter done at this Court, was, first, to constitute John and Solomon to be rulers of this people and co-ordinate in power, clothed with the authority of the English government, which they accepted: also to allow and approve James Speen for their minister. This man is of good parts; and pious. He hath preached to this people almost two years, but he yet resides at Hassanamesit, about seven miles distant. Also they chose, and the Court confirmed, a new constable, a grave and sober Indian, called Matoonus. Then I gave both the rulers, teacher, constable and people, their respective charges, to be diligent and faithful for God, zealous against sin, and careful in sanctifying the Sabbath.

‘ Having sent a grave and pious Indian to be a teacher at Nashua, near Lancaster, with a letter of advice and exhortation, written and dated at Pakachoag, and nominated one of that tribe, who was present, as constable, with

* Dudley.

† Oxford.

‡ Grafton.

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power, "to apprehend drunkards, take away their strong drink, and bring the offenders before himself for punishment;" an office which the candidate refused to accept until he could consult his friends; the exercises were concluded with singing a psalm and offering prayer, and they retired to rest. The next morning early they passed to Marlborough, and thence returned to their homes.

At this time, a colony of Beavers had established their hamlet, and built a dam, across Mill brook, near the bridge on Front street, flooding the valley towards Lineoln Square.

SURVEY.

On the 15th of May, 1667, Capt. Daniel Gookin, Capt. Edward Johnson, Mr. Samuel Andrew, and Andrew Belchar, senior, were empowered by the General Court, as a Committee, 'to take an exact view' of the territory now composing the city of Worcester, 'as soon as conveniently they can, to make true report whether the place be capable to make a village, and what number of families, they conceive, may be there accommodated. And if they find it fit for a plantation, then to offer some meet expedient how the same may be settled and improved for the public good.'

The result of their investigations may be seen in the following extracts from their report, presented Oct. 20, 1668:

' We have, according to the Court's order, bearing date 15th May, 1667, viewed the place therein mentioned, and find it to be about twelve miles westward from Marlborough, near the road to Springfield, and that it contains a tract of very good chestnut tree land; a large quantity: but the meadow we find not so much; because a very considerable quantity of meadow and upland, about five thousand acres, is laid out unto particular persons, and confirmed by this Court, as we are informed, which falls within this tract of land; but, all this notwithstanding, we conceive there may be enough meadow for a small plantation, or town, of about thirty families; and if those farms be annexed to it, it may supply about sixty families. Therefore, we conceive it expedient, that the honored Court will be pleased to reserve it for a town, being conveniently situated, and well watered with ponds and brooks, and lying near midway between Boston and Springfield, about one day's journey from either: and, for the settling thereof we do offer unto the Court that which follows, viz:

' That there be a meet proportion of land granted and laid out for a town, in the best form the place will bear, about the contents of eight miles square:

' That a prudent and able Committee be appointed and empowered to

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lay it out; to admit inhabitants, and order the affairs of the place, in forming the town, granting lots, and directing and ordering all matters of a prudential nature, until the place be settled with a sufficient number of inhabitants and persons of discretion, able to order the affairs thereof, in the judgment of the Court:

'That duecare be taken by the said Committee, that a good minister of God's word be placed there, as soon as may be: that such people as may be there planted may not live like lambs in a *large* place.'

This report was approved and accepted, its recommendations confirmed, and Capt. Daniel Gookin, Capt. Thomas Prentice, Mr. Daniel Henchman, and Lt. Richard Beers, appointed to carry them into execution.

At the distance of more than a century and a half, when we see the hills and valleys of the '*very good chestnut tree land*' explored by the Committee thickly dotted with the homes of the husbandman and the villages of the manufacturer, traversed by a net work of railways, and supporting a dense population, their estimate of the capacity of the tract, eight miles square, to maintain thirty or sixty families, furnishes strong contrast between their humble anticipations and our overflowing prosperity.

FIRST SETTLEMENT BY WHITES.

In 1673 or '74, the first settlement was commenced, a tract of land eight miles square having been purchased of the Indians, for 'twelve pounds in lawful money of New England.'

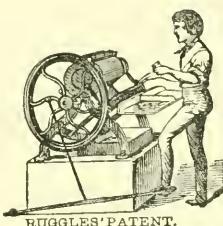
Ephraim Curtis, who had already built, Thomas Hall, Simon Meyling, Phinehas Upham, Thomas Grover, Philip Atwood, Joseph Waight, John Provender, and perhaps some others, had arrived in the month of April, 1675. Six or seven houses were erected. Neither record nor tradition, affords information of the position of the habitations. The neighborhood of the Fort,^o the convenient proximity of water and meadow, would, it may reasonably be conjectured, have induced to the selection of the northern part of the present central settlement.

The settlement was prosperously advancing, and the inhabitants, in the language of the record, 'had built after the manner of a town,' when the war with Philip of Mount Hope broke out in Plymouth colony.

The commencement of this war was perhaps rather prematurely hastened,

^o Supposed to have been on the Jo Bill Road, near the residence of Hon. S. Salisbury.

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by the act of some of the citizens of Pakachoag. A son of Matoonus had been executed in 1671, charged with the murder of an Englishman, and his head placed on a pole on Boston Common, where it long remained, as the terrific memorial of justice. The father, a grave and sober Indian, appointed by Gookin constable of Pakachoag, in his profession of Christianity, had not forsaken the vindictive principle so deeply cherished by his people. July 10, 1675, he visited Mendon, and revenged the loss of his offspring, by the death of five of its inhabitants.

The planters of Worcester, placed hard by the seat of the enemy, remote from friendly aid, with no dwelling of civilized man nearer than Marlborough on the east, Lancaster towards the north, and Quabaog, now Brookfield, westward, to afford assistance and support, were compelled to desert their possessions, and dispersed among the larger towns. The silence of desolation succeeded to the cheerful sounds of industry, and the village was abandoned to the wild beast and the fiercer foe.

Dec. 2, 1675, the buildings deserted by the planters of Worcester, were destroyed by the Indians.

Sagamore John, with the Indians of Pakachoag, were induced to join Philip in his war on the whites; but, alarmed by the successes of the English, in July, 1676, John visited Boston and delivered himself up to the Magistrates. He expressed sincere sorrow for taking part against the English, engaged to be true to their interests in future, promised to give some testimonials of fidelity, received assurances of security and protection, and was permitted to depart. On the 27th of July he returned, bringing with him an hundred and eighty of his followers. To propitiate favor, and purchase peace by an acceptable offering, he had treacherously seized that Matoonus, who had shed the first blood in Massachusetts on the beginning of the war at Mendon, with Nehemiah his son, both probably natives of Pakachoag, and brought them down bound with cords, to be given up to justice. Matoonus, having been examined, was condemned to immediate death. Sagamore John, with the new born zeal of the traitor, to signalize his devotion to the cause he adopts by extraordinary rancor against that he deserts, entreated for himself and his men, the office of executioners. Matoonus was led out, and being tied to a tree on Boston common, was shot by his own countrymen, his head cut off, and placed upon a pole opposite to that of his son, who formerly suffered on the same spot for a real or supposed murder committed in 1671.

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The undersigned has manufactured the above for the Oxford Knitting Company, in this County, for several years past, to their entire satisfaction, as being fully equal to the imported, and to whom reference may be had. He is now prepared to furnish to order to others using the above machines, whose patronage is solicited. Also,

MODEL MAKING

AND

LIGHT JOBBING generally, by

**WM. H. BROWN, Machinist,
MERRIFIELD'S BUILDINGS,**

CYPRESS STREET, 5TH DOOR FROM EXCHANGE STREET,

Worcester, Mass.

SECOND SETTLEMENT.

In 1684, a second attempt at settlement was made, under the direction of Capt. Henchman. Many persons engaged with him to settle here, and some became residents. Capt. John Wing, a member of the Committee in place of Lt. Beers, who had been killed in battle at Northfield, erected corn and saw mills a short distance above the bridge at the north end of Main street, where the remains of the dam are still visible in the little island that divides the stream. Provision was made for the support of religious teachers, and the instruction of youth, as well as for the encouragement of useful arts and trades. A fortified house was erected, not far from the present location of the Bay State House; one object of which, was for the accommodation of travellers.

Sept. 10, 1684, the name of Worcester was established by the General Court.

The number of families at this time, was probably not far from twenty-five. But after a few years, the extreme danger from the Indians, caused a second abandonment of the settlement here.

THIRD AND PERMANENT SETTLEMENT.

In 1713, the third and permanent settlement was commenced by Jonas Rice and his family, whose residence was on Sagatabscot hill, near the present residence of Mr. Edward L. Ward, on Heywood street.

The first male child born in Worcester, Nov. 7, 1714, was Adonijah, son of Jonas Rice. On arriving to manhood, year after year his name is entered on the rolls of the provincial troops during the French wars: after each summer campaign was finished, he returned to his home, and the quiet of domestic and agricultural life.

The second settler appears from the records to have been Gershom Rice, who came in 1715, to join his brother Jonas, the hardy pioneer of population maintaining his post for nearly two years unsupported by assistance and uncheered by associates.

The first female born in Worcester, was a child of Thomas Haggat, whose house was near Adams square.

A path along Summer street went to the first burial place, situated north of the junction of Thomas street. A beautiful grove of oaks waved over the graves of the forefathers of the hamlet, emblems of the sturdy characters and hardy virtues of those whose narrow beds they shaded. In the recollection of

(19)

PATENT AGENCY

FOR THE
UNITED STATES, GREAT BRITAIN, FRANCE,
AND OTHER COUNTRIES.

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American and European Patents procured upon very moderate Terms.

Being a practical Mechanic, well acquainted with the law and practice of the Patent office, I am enabled to offer the best facilities for giving a clear understanding of the merits of any Invention to the COMMISSIONER OF PATENTS and EXAMINERS, *Thus securing to the Patentee all his Rights.* Foreign business confided only to trusty and responsible agents.

MODELS

Of all kinds made and warranted to answer the requisitions of the Patent Office.

CAUTION TO INVENTORS AND PATENTEES.—The sale of many Patents is spoiled, and many good inventions thrown away, by not having the specification properly prepared by a competent, practical Agent, so as to present the best claims. Thousands of dollars are lost to inventors by this, and the publishing of notices of their inventions, so as to prevent their obtaining patents in Europe.

Any business with the Patent Office attended to by

JAMES G. ARNOLD,
Attorney and Solicitor of Patents,
Office over No. 207 Main Street, Worcester, Mass.

All Communications strictly confidential.

H. B. ADAMS' ORIGINAL DYE HOUSE,

ESTABLISHED IN 1825. REMOVED from CENTRAL ST. to GROVE ST. IN 1852.

Having recently refitted and enlarged the Establishment, and supplied it with all the best facilities for all work in the line, he is prepared to DYE and FINISH in the very best style,

LADIES' DRESSES, CLOAKS, SHAWLS, &c. at short notice.

Will also Cleanse and Press, without injury to borders, Cashmere, Merino, White Crape, and other SHAWLS, Carpets, Table Covers, &c., so as to look nearly equal to New Goods. Also, Gent's Over Coats, Dress and Frock Coats, Pants, and Garments Dyed or Cleansed, and Pressed in good style.

FADED GARMENTS RE-DYED TO LOOK AS WELL AS NEW.

All kinds of Piece Goods, for Merchants, Dyed and Finished in the best manner.

GROVE STREET, WORCESTER, Mass.

many living inhabitants, little piles of stone and mouldering heaps of turf marked the last homes of the early settlers. The hillocks and the trees have disappeared in the progress of improvement, and the cemetery is no longer distinguishable from the green spots unhallowed by the rest of the dead.*

The house of Gershom Rice was the place where meetings for religious worship were first held. A building was soon erected for devotional exercises on Green street, north of the union of Franklin street, where the inhabitants assembled on the Sabbath, until a more spacious meeting house was reared, in 1719, on the site of the old south church.

There were in Worcester in 1718, if the evidence of the proprietary records is to be credited, fifty-eight dwelling houses. Tradition says they were humble edifices, principally of logs, one story high, with ample stone chimneys. Some were furnished with windows of diamond glass, where the resources of the proprietor afforded means for procuring such luxury ; the light was admitted in many, through the dim transparency of oiled paper. It is hardly necessary to add, that all have long since sunk in decay, or been removed to give place to the more splendid habitations of modern times.

Worcester, probably, contained at this period, about two hundred souls.

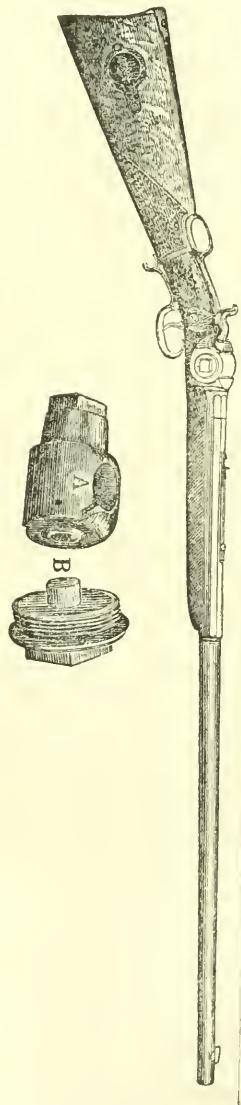
In 1722 the town was incorporated. On the 28th of September of that year, the inhabitants convened in their first town meeting, when Jonas Rice was chosen Town Clerk, Nathaniel Moore, Nathaniel Jones, Benjamin Flagg, Jonas Rice, and John Gray, Selectmen ; Daniel Heywood, Treasurer.

The act erecting the County of Worcester, passed April 2, 1731, to take effect from the 10th of July following. . . . The location of the shire town of the new county occasioned much debate and diversity of opinion. For many years, Sutton, Lancaster, Mendon, and Brookfield, stood higher in rank, graduated on population and valuation, than Worcester. The central position of the latter town, gave it advantage over its competitors for the honor of becoming the capital. . . . The first Court of Probate was held in the meeting house, July 13, 1731, and the Common Pleas and General Sessions of the Peace 10th of August following, by the Hon. John Chandler, then of Woodstock, Chief Justice of both tribunals. A sermon was preached on the occasion by the Rev. John Prentice of Lancaster. The Superior Court of Judicature was held on the 22d of September. . . . One term of the Superior Court was held annually

* This spot is enclosed within the play ground of the Thomas School House, on Thomas and Summer streets.

ALLEN'S PATENT

— MANUFACTURED BY —

ALLEN & WHEELOCK,
WORCESTER, MASS.

ALSO,

REVOLVERS, SINGLE AND DOUBLE PISTOLS,

TARGET & SPORTING RIFLES,*Telescope and Globe Sights, Patent Muzzles, Steel and Iron Rifle Barrels, &c.*

DEPOT AT 99 MAIDEN LANE,

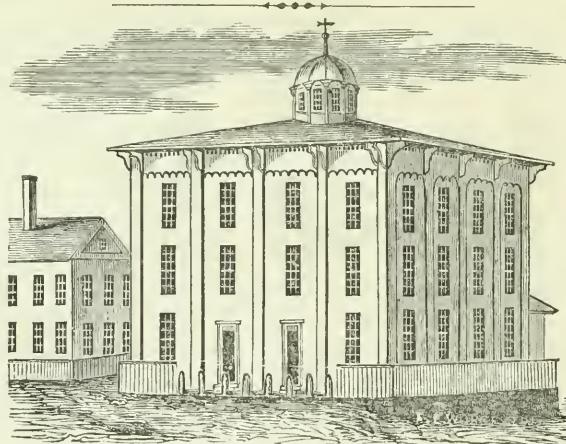
NEW YORK.

T. P. WHEELOCK.

ETHAN ALLEN,

in October. The Inferior Court had its sittings in May, August, November and February. The General Sessions of the Peace was composed of all the justices within the county, who commonly attended and decided the matters presented for adjudication by vote.*

When public festivals were few, and anniversaries unfrequent, the terms of court were the great holidays of the county; and its population assembled in Worcester, as on a general exchange, for the transaction of business, or pursuit of amusement in the rude sports of the period. The judicial proceedings, now forsaken, except by parties, witnesses and officers, were generally attended by a multitude who thronged the streets. Wrestling, fighting, and horse-racing, were common exercises. The stocks, pillory and whipping-post crowned the summit of Court hill, then sloping with steep declivity to the highway, and partially covered with bushes. Frequent exhibitions of discipline attracted crowds of spectators.

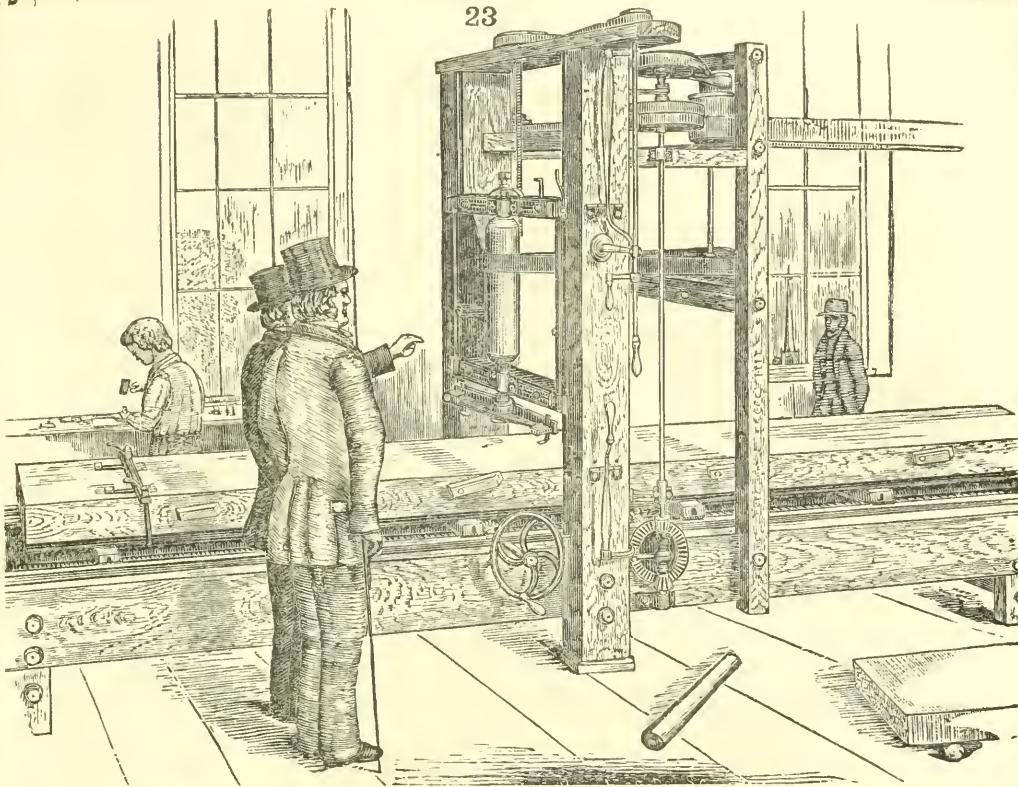


Ash Street School House. Built in 1850.

EDUCATION.

Among the earliest acts of the founders of Worcester, was the establishment of Common Schools. By vote of the town, April 4, 1726, Mr. Jonas Rice, the first settler, was appointed the first School Teacher. In 1731, five School

* Gen. Ruggles, the Chief Justice, in stern derision of the constitution of this Court, on one occasion reprimanded a dog who had taken his seat beside his master, for appearing on the bench before he had been qualified as a Justice of the Peace, and directed him to go and be sworn before he came to vote there.



J. A. FAY & Co.,
JUNCTION SHOP, WORCESTER,
BUILDERS OF

DANIELS' PLANING MACHINES,
IMPROVED JOINTING & MATCHING MACHINES,
DIMENSION PLANING MACHINES,
 with cylinder and carriage combined.

WOODWORTH SURFACING & MATCHING MACHINES,
AND WOOD WORKING MACHINERY GENERALLY,

Of superior workmanship, good style and finish, and with recent Improvements of great Practical value.

Power & Foot Mortising Machines, Tenoning, Sash Sticking, and Boring
Machines, Scroll Saw, Railway Cut Off, Swing & Slitting
Saw Frames, Saw Arbors, &c.

E. C. TAINTER, Worcester, E. JOSLIN, Keene, C. B. ROGERS, Norwich, JOHN CHENEY, Cincinnati.

districts were formed, and the Selectmen instructed "to procure a suitable number of school dames, not exceeding five, for the teaching of small children to read, to be placed in the several parts, as may be most convenient, and these gentlewomen to be paid such sum, by the head, as they may agree." The terror of the law, in September following, produced a vote "to maintain a free school for a year, and to be a moving school into the several quarters." In August, 1732, Mr. Richard Rogers was engaged as teacher, and continued in that relation about eight years.

In 1740, after long deliberation, the first school house was erected, "between the Court house and bridge, below the fulling mill," or near the middle of the present way in front of the Salisbury Mansion. It was 24 by 16 feet, with 7 feet posts, and was in use till after the close of the revolution.

In 1800, ten school houses were built in the several districts, at a cost of from \$200 to \$270 each, some of which have till recently been in use.

Among the masters who have been employed here, were some who have been since highly distinguished in the various walks of life. One of them was John Adams, the second president of the United States.

There are at the present time, forty-seven public schools in the city, which are kept the year round, with the exception of about seven weeks vacation, and are open to all the inhabitants. Of these, seventeen are suburban, (located in fourteen districts,) and the remainder are in the central district, which comprehends the more densely populated portions of the city. They consist of fifteen primary schools; seven secondary, six grammar, and two which together form the Classical and English High School. The latter is designed to be fully equal to the best Academies in the country. In addition to these, during the winter months a school is supported for apprentices, and two evening schools, free for all, whether children or adults, who wish to learn, and cannot attend the other schools.

The number of scholars in all the schools, the past year, is reported at upwards of four thousand five hundred.

The annual cost of supporting the schools is about thirty thousand dollars, besides the expense of erecting new school houses. Of these, several have been built within the past eight years, which have greatly added to the convenience and comfort of the schools; and there is pressing need of one or two more. This want will doubtless soon be supplied, as there is no municipal expense more cheerfully paid by our citizens than that incurred in the support and accommodation of our public schools.

HAMPSON, HOLT & CO.,
MANUFACTURERS OF
ENAMELED CAR HEAD LININGS,
ENAMELED LEATHER CLOTH
FOR CARRIAGES, TRUNKS, AND BAGS,
Enameled Bronzed Cloth and Fancy Colored Grounds
FOR BOOTS, SHOES, HATS, CAPS, &c.
Also, FANCY and COMMON
TABLE COVERS & STAIR CARPETS,
—AT THE—
NEW STONE SHOP,
SOUTH OF THE JUNCTION, WORCESTER.

E. L. SHUMWAY,
MANUFACTURER OF
PATENT
BOOT TREES,
BOOT STRETCHERS,
ROLLING MACHINES,
BRAKES AND TURNERS,
AT THE
Washington Street Machine Shop,
WORCESTER, MASS.

Besides the foregoing, there are several private schools of various grades, in different parts of the city, which are tolerably well supported. Also, a number of public institutions of learning of a high order are located here, all of which have contributed to render "the Heart of the Commonwealth" an Educational centre of no ordinary attraction. Students are in attendance here, pursuing the various professional, collegiate, academic, ornamental, commercial and practical studies, from nearly all the United States, and from the Canadas, West Indies and Mexico. Among these institutions may be named the following:—

OREAD INSTITUTE.

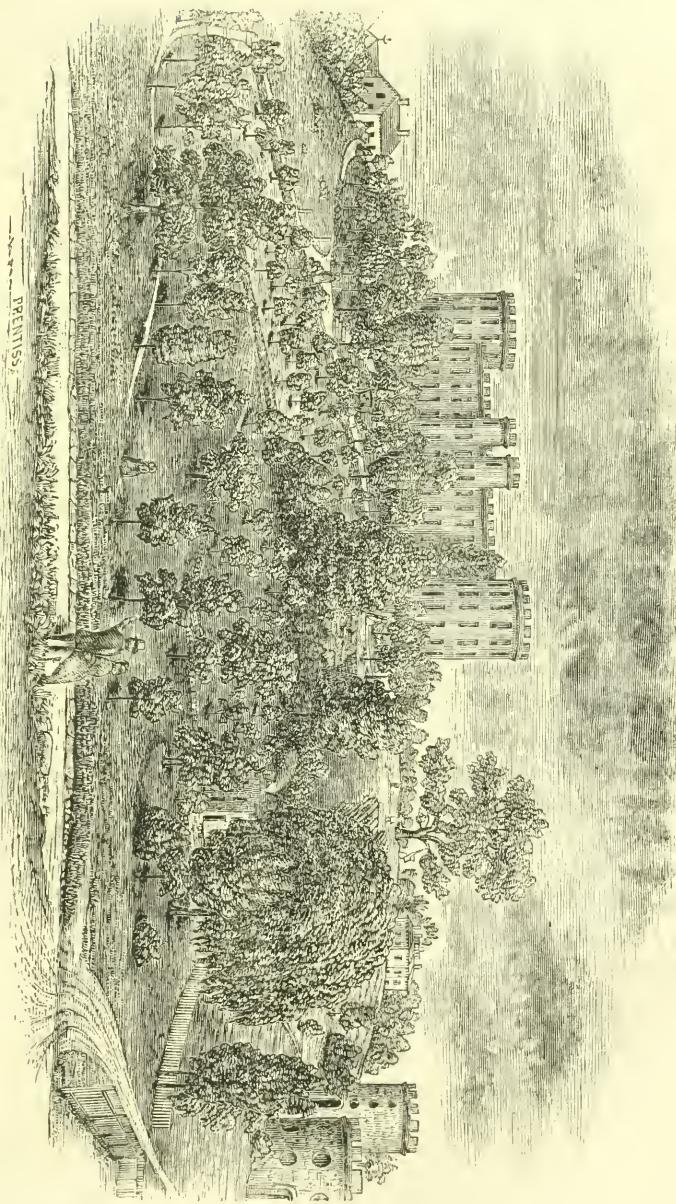
OREAD INSTITUTE was founded in 1848, with the design of affording young ladies every requisite facility for obtaining a generous mental culture, in no way inferior to that secured to the other sex by our Colleges and Universities.

Worcester was selected as the most suitable place for such an Institution, on account of its excellent facilities for communication with all parts of the country, its healthy climate, its honorable reputation, its salutary moral and religious influences, and its central position in New England, the nurse of popular education.

Individual effort originated, and has thus far sustained, this Institution. It has received no endowments from private munificence or public bounty, except good wishes and liberal patronage. This is all the endowment it will receive in the future. Whatever may be the result, it must stand on its own merits, and the will of the people.

The Academical year will commence on the second Friday in September. New classes will be formed at the beginning of the year, and also on the first Wednesday of December, and April, respectively. There will be a recess of one week before each of the days last named. There will be an examination by the Examining Committee, and Anniversary Exercises, at the close of each Collegiate year, on the last Wednesday in June. Pupils admitted at any time during the Collegiate year.

The sessions of the Institute are held in Oread Castle, a majestic edifice, resembling in its form, and external finish, the feudal castles of the middle ages. The building is two hundred and fifty feet long, and contains accommodations for one hundred and fifty boarding pupils. Its internal arrangements are perfectly adapted to its uses; affording to every two young ladies a convenient and well furnished apartment, for their exclusive occupation.



OREAD CASTLE.

PRINTED

A large number of Teachers of the highest scholarship and culture are employed in the various departments of the Institute. This expensive arrangement secures important advantages to the pupils, both by promoting a proper classification, and by a division of labor, allowing the teachers ample time for preparation. This system of minute division of labor, has long been successfully employed in every department of mechanical industry; but its highest use in the more important work of education, has not yet been fully appreciated by the public. To make a watch in the most perfect manner and at the least expense, requires the labor and skill of several different artizans. But the art of making watches is far inferior to the art of educating, both in the knowledge required, and in the skill of its application. Hence the necessity of a numerous board of Teachers, and a minute division of labor, in any Educational establishment, which aspires to secure to its pupils enthusiasm in study, accurate knowledge, and perfect mental discipline.

The female teachers board at the same tables with the students, and occupy rooms adjoining theirs. The benefit of their society, and constant supervision, is a consideration of much importance.

The matron devotes much of her time to the parental care of the young ladies, in sickness and in health, guarding them against all influences prejudicial to their advancement, and stimulating them to a prompt and conscientious discharge of their respective duties.

The students are required to exercise daily in the open air, unless excused. The neglect of physical culture is a most serious defect in female education. Besides Calisthenics, various means of exercise and recreation are provided. The Seminary grounds are spacious, and the walks in the vicinity are delightful. The young ladies have also occasional opportunities for taking excursions to places of interest in adjoining towns, accompanied by their Teachers. Exercise is thus rendered recreation, and is not regarded as a task. Buildings designed for a Riding Academy for the pupils, are now in process of erection on the ample grounds of the Institute. Equestrian skill and grace are a useful and appropriate branch of Female Education.

Eli Thayer, A. M. and Miss Hannah P. Dodge, the associate Principals, are assisted by twelve instructors in the various branches.

ONE PRICE CLOTHING HOUSE.

DUDLEY & GOODWIN,

Successors to MACULLAR, WILLIAMS & CO.,

Have at all seasons, the greatest variety and most extensive assortment,

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GENTLEMEN'S, YOUTHS' AND BOY'S CLOTHING, AND FURNISHING GOODS,

of every description, to be found in the City.

The ONE PRICE SYSTEM is permanently established with us, and most strictly observed. As every *Garment* and *Article* is marked in *plain figures*, at the *lowest possible prices*, it ensures to every person, however inexperienced, a fair and just bargain.

OUR CUSTOM DEPARTMENT,

Contains a full and complete assortment of

Cloths, Doeskins, Cassimeres & Vestings,

And every variety of *Goods*, suitable for *Gentlemen's* wear, which will be made up to order in the most *Fashionable style*, at *Prices* low as any in the City.

DUDLEY & GOODWIN,
SIGN OF THE FULL DRESSED MAN,
371 (2 Piper's Block,) Main Street,
WORCESTER, MASS.

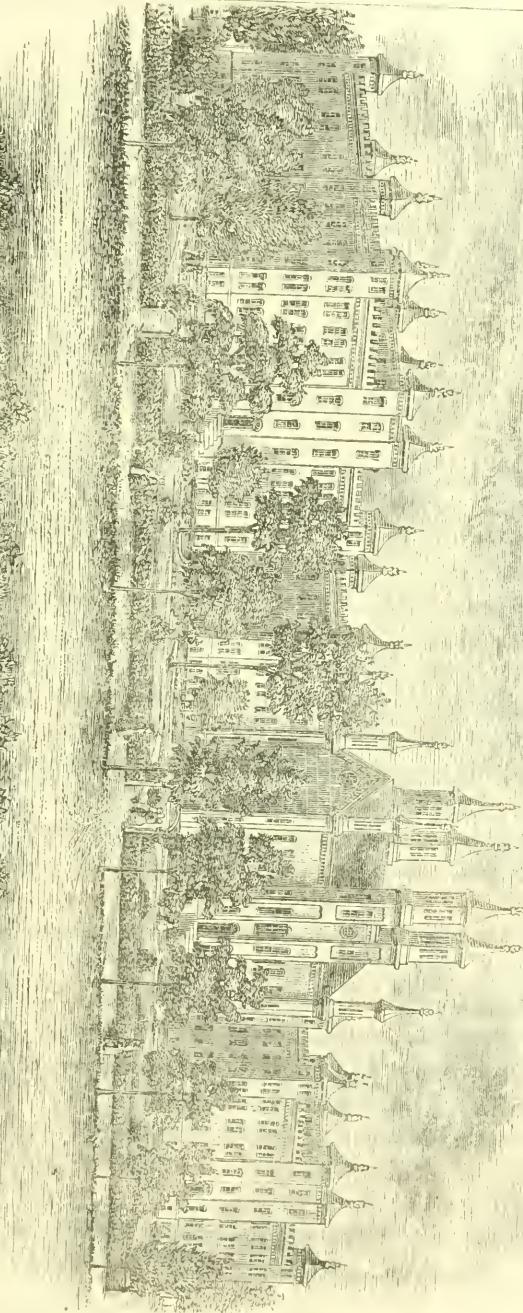
FEMALE COLLEGE.

This institution was incorporated by the legislature of Massachusetts in 1854, under the name of the Ladies Collegiate Institute. The location in Worcester was determined upon in July, 1855. Its first term commenced on Wednesday, the third day of September, 1856. The great aim of the friends of this Institution has been to furnish advantages to young ladies similar to those furnished to young men by our colleges, and place those advantages within the reach of the less wealthy portion of the community.

The Institution is the fruit of benevolent and christian enterprise, and is consecrated by the benefactions and sympathies of a generous public, not less than by the solemn, public pledges of its legally appointed guardians, to the great work of Christian Education. There will be a regular course of study, requiring for its completion four years, and embracing all the substantial elements of the college course. There will be, for the present, a preparatory department, specially designed to qualify young ladies to pursue the studies of the regular course. And there will be the department of English studies, selected from the regular course. Either of these departments will be open to young ladies of suitable age and qualifications. The more of maturity, and mental vigor, before commencing the studies of the regular course, the better for the development of one's moral and intellectual character. There will be three terms during each year, and twelve weeks of vacation. The first vacation is of three weeks, the second of four, and the third of five. The second term will commence the second Wednesday in December. The third term will commence the third Wednesday in April, and close the third Wednesday in July. The boarding arrangements will be similar to those of Mt. Holyoke Seminary. Under the superintendence of their teachers, the young ladies will each contribute a portion of their time to the performance of the domestic work of the family. Young ladies whose friends reside in the city of Worcester, and others, so far as the convenience of the Institution will allow, will be permitted to board in approved families in the vicinity, availing themselves of all the literary advantages, and subject to all the general regulations of the Institution. The expenses for board, room rent and tuition, exclusive of fuel and lights, for those who board in the Institution, will be seventy-five dollars per annum. The expenses for tuition, to those who provide themselves with board and rooms, will be thirty dollars per annum. The services of teachers of ability and experience have been secured, and all

Design for Buildings.—Ladies' Collegiate Institute.

PRENTISS.



requisite means will be used to make the Institution, in all respects, what its friends have desired it to be. The Secretary of the Board, Rev. E. A. Cummings, may be addressed at Worcester, touching any matter which concerns the Institution. The accompanying sketch, by Mr. Prentiss, represents the design for buildings adopted by the Board, after plans presented by Messrs. Boyden and Ball, architects. The central building, already erected, is one hundred and twelve feet in length, and fifty feet in breadth. It contains halls and lecture-rooms sufficient for the accommodation of a hundred and fifty persons. The Board are already proceeding to the erection of additional buildings contemplated in their design. When their design is completed, there will be rooms sufficient for the accommodation of four hundred young ladies.

**MASSACHUSETTS MERCANTILE AND MATHEMATICAL BOARDING AND DAY
INSTITUTION, WORCESTER, MASS. ESTABLISHED IN 1851.**

WILLIAM H. EATON, PROPRIETOR.

Book-Keeping, by double and single entry, is taught in a practical manner. The business transactions are verbally given to the student, the same as in the actual counting-house.

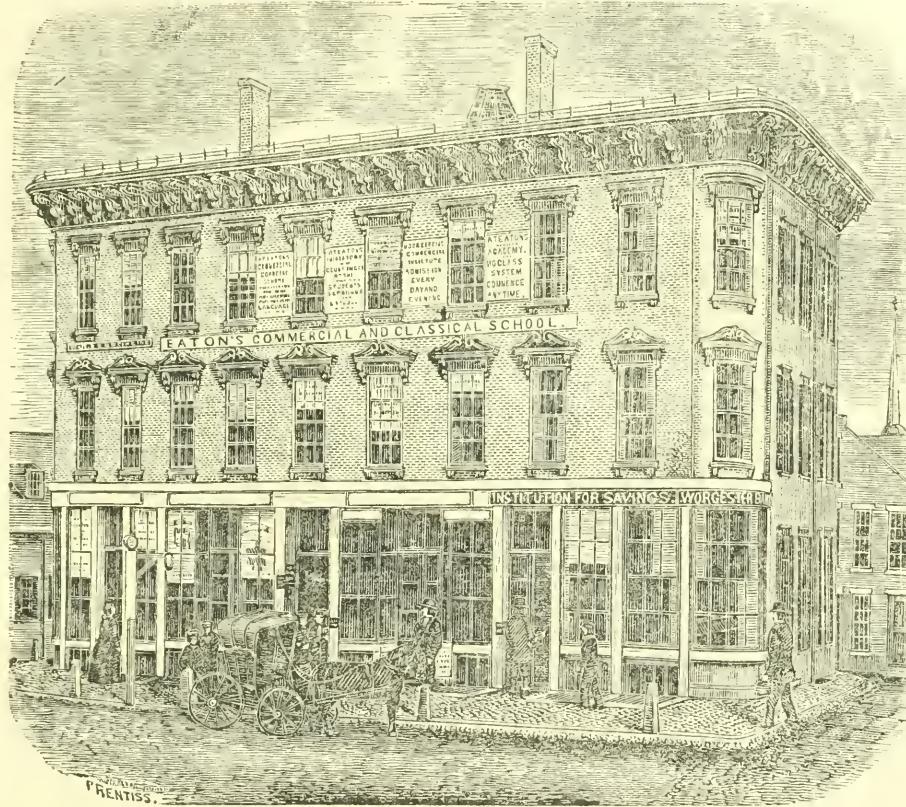
Eaton's original Tablets, representing the day book, cash book, and ledger, are used by the students, obliging them to depend upon themselves—giving them a decided advantage over the school-boy theorist, and placing them at once upon a par with the practical accountant.

Eaton's Practical Penmanship is acquired by obeying certain fixed rules, as the position of the body, paper, and manner of holding the pen, eradicating a cramped hand writing, and substituting a neat, legible, and rapid style, which, by little practice, can be adapted to a commercial or an epistolary writing.

In Commercial Arithmetic, the student is confined to the most essential rules, and to those calculations which are of daily occurrence in business. The most concise manner of computing interest, and averaging accounts by simple and compound equation, is particularly attended to.

Tuition for a course of Commercial study, consisting of Book-Keeping, Commercial Arithmetic and Penmanship, \$22; Board, \$3,50 per week. Circulars and Catalogues sent by mail, free of expense.

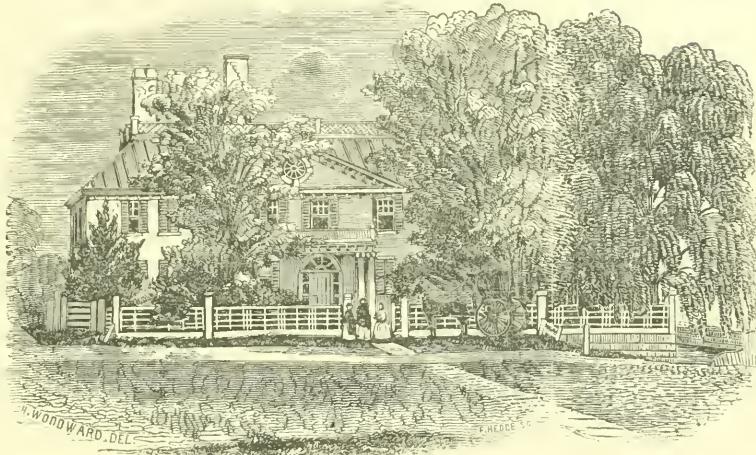
Rev. Alonzo Hill, D. D., Pastor of the Second Congregational Church in Worcester, writes to Mr. Eaton:—"I am glad to hear from various sources of



your success in establishing, on a permanent basis, your Commercial School in this city. Your enterprise has met with a gratifying result, and you have already earned a well merited popularity. Such an institution was just what was needed among us. It affords occupation for our young men, clerks and operatives, during their hours of leisure. It enables them, on favorable terms, to make up the defects of their education, to obtain the information, and go through the course of discipline, that will fit them to carry on their business with accuracy and dispatch. Would you not do well to make your School accessible also to young men in the neighboring towns who are preparing for a business life? I cannot but think there are many in the country who would gladly embrace the opportunity."

“ We have heard,” says The Worcester Daily Evening Journal, “ much said in commendation of Wm. H. Eaton and his Commercial School in our city, but have never given ourselves the privilege of a call until to-day, when we took a peep into his establishment, and found him at his post, insinuating the mysteries into the understandings of young and middle aged students, in such a manner as to make schooling a matter of recreation. When looking upon the convenient sitting and standing desks, at his rooms, we could not help comparing them with the old pine box of the ancient school-room. But the particular attraction of this Institute, as it seems to us, is the excellent good nature and willingness of the Principal to explain and illustrate, step by step, as only can be done by individual instruction. Two evening and morning sessions, of every week, are devoted to lecturing of the explanatory kind, making practical what is learned in theory. Every Wednesday (morning and evening) is set apart for commercial calculations, or business arithmetic; on this evening, his Lecture Room is open to any of our young men, whether of his school or not, where more information in this ‘ brown study’ can be obtained in one course, than by twice the amount of time consumed in poring over text books.

To those young men who are backward in this branch of study, and do not want to exhibit their lack of ability, it offers a fine opportunity, as all they have to do—as our friend Eaton has it—is to obey the Scripture injunction, ‘ He that hath ears to hear let him hear,’ to fully understand all the ‘ Tactics’ of Counting Room Arithmetic. On Friday morning and evening of every week, his original tablets are used to illustrate his explanatory lectures upon Double Entry Book Keeping, when his students come together and are drilled in the various forms of entries that are embraced in his own, Comer’s, and other systems. And we say to our citizens, that this Academy cannot be too highly appreciated. It is in our midst, preparing our young men to go into business, with those great sureties of success, a correct knowledge of figures, of keeping accounts by the best modern methods, and the art of writing a finished commercial hand. Mr. Eaton invites a call from any of our citizens who may be interested in educational matters.”



SALISBURY MANSION SCHOOL,

LINCOLN SQUARE, WORCESTER, MASS.

REV. J. V. BEANE, PRINCIPAL.

This Boarding and Day School for Young Ladies has now been in successful operation for nearly four years, and has clearly demonstrated, in its past history, the demand in the community for such schools. It is designed to meet the wants of those parents who have the ability and the desire to afford to their daughters the highest advantages for intellectual culture, and at the same time the social privileges and moral influences of the family circle.

The location of the school is peculiarly favorable, being both central and yet removed from the annoyances of business. The grounds, embracing an area of three acres, are tastefully laid out in gravel walks and green lawns, well guarded from public view, and affording facilities for healthful exercise in the open air. Important additions and improvements have recently been made to the Mansion, for the accommodation of the school, and nothing has been neglected in the domestic arrangements to secure the comfort and health of the family.

The course of study pursued in this school is thorough and extensive; the time required for its accomplishment varying according to the age, habits and previous attainments of the pupil. It is sought, first of all, to lay a good foundation in the Fundamental English studies, which are too often sadly neglected in our higher seminaries. Next follow in their natural order the Higher English Branches, with the Classics and Modern Languages, Music, Draw-

ing and Painting, to any extent desired. Competent and faithful teachers are employed in all the departments.

The discipline of the school is mild and parental but decided. Its regulations are such only as its highest interests are thought to require.

Parents who may place their daughters in this School, may be assured that it will be the constant and earnest endeavor of the Principal and his associates, to cultivate in them habits of neatness, regularity and industry; to discipline their minds to patient thought and logical investigation; to teach them self-reliance in the use of their own powers; to inspire them with a love of study and a thirst for knowledge; and to train them to a virtuous and religious life.

Applications for admission as Boarding or Day Pupils, or for further information, will receive immediate attention.

TERMS AND VACATIONS.—There are Three Terms and Three Vacations in the Academic year. The Fall Term opens on the second Wednesday of Sept. and continues Fourteen Weeks. The Winter Term opens on the first Wednesday of January, and continues Twelve Weeks. The Spring Term opens on the second Wednesday in April, and continues Fourteen Weeks.

EXPENSES.—Board, including Washing, Fuel and Lights, per Term, \$60 00; Tuition in English Branches, \$10 00; French, \$8 00; German, \$10 00; Italian, \$10 00; Latin, \$6 00; Drawing, \$8 00; Painting, \$10 00; Music, \$15 00; Use of Piano, \$3 00. Tuition Bills payable in advance. Half of Board Bills payable in advance. No pupils received for a shorter period than one Term. No deductions on account of absence, unless occasioned by sickness.

THE WORCESTER MEDICAL INSTITUTION

Was incorporated by the Mass. Legislature in 1850. Its sessions have been recently held in Warren Hall. Walter Burri ham, M. D., is Dean of the Faculty.

The course of study required by this Institution is intended to occupy three full years; the candidates for the regular degree of M. D. must have attended two full courses of Medical Lectures in some established Medical College, one of which must have been in this Institution. They must present satisfactory testimonials of good moral character; must have a competent literary education; and must well sustain an examination in the various branches of medical study, as contained in the course of lectures, and in the text-books recommended, or equivalents. The next course of Lectures will commence on the first Thursday in March, and continue sixteen weeks. The fee for a full course is \$60 in advance, with a matriculation fee of \$3.



WORCESTER ACADEMY.

The original design of this Institution was "not only to afford the means of the acquisition of knowledge by teachers, library, and apparatus, but to furnish such employment as would promote the health of the students, while it enabled them to defray some part of their expenses." In accordance with this design, its beneficent founders purchased, in 1832, a tract of land embracing some sixty acres, suitable for gardening and agricultural purposes, located about half a mile south of what was then the village of Worcester. During the following year, the academical buildings were erected on this ground, at an expense of about \$10,000. The Institution was incorporated Feb. 28th, 1834, dedicated on the 4th of June following, and opened for scholars Sept. 5th, of the same year, under the superintendence of Silas Bailey, A. B. then a recent graduate of Brown University. It very soon won and established a distinguished reputation as a first class literary institution, and has, most of the time since, continued in full tide of successful operation. In 1847, by permission of the Legislature, its name was changed from the "Worcester County Manual Labor High School," under which it was, at first, incorporated, to its present denomination of the "Worcester Academy." Judging that it

would best promote the interests of the Institution, the Trustees, in the summer of 1854, sold the property then connected with it; cancelled a long standing debt contracted for the construction of the buildings, purchased the estate known as the old Antiquarian Hall, and invested the balance of the proceeds, amounting to the sum of \$25,000, in Real Estate securities, as a permanent fund. The annual interest of this fund has since been, and will continue to be appropriated to the support of the School, and to the payment of the tuition of pious young men, who have in view the profession of the gospel ministry. Thus relieved from the incubus of a burdensome debt, and possessing a generous fund at interest, the Institution is placed in a better condition to dispense its advantages, and fulfill the desires of its friends.

For the ensuing year, the Academy is placed under the joint administration of William S. Green, A. M., and Werden Reynolds, A. M., gentlemen of large experience, and eminent success in the profession of teaching. They will be aided by an ample corps of qualified assistants, and will devote their own time wholly to the instruction of the classes, and the general conduct of the school.

Two Departments of Instruction, a Classical and a Scientific, are established, and a course of study laid down for each, to occupy the space of three years. Students may take either course exclusively, or such portions of both as they may desire, and can accomplish.

Those who complete the Scientific Course, and pass a satisfactory examination, will receive a Diploma bearing the seal of the Academy, and conferring the distinction of "Academicius Ornatus." Certificates of Scholarship, having the signatures of the Principals and of the President of the Board of Trustees, will also be awarded, at the close of each academical year, to such as have made creditable proficience in any particular branch of study, and sustain a good reputation in respect of Deportment.

The Institution is supplied with an excellent philosophical and mathematical apparatus, for the illustration of the various branches of physical science.

Connected with it also, and composed of its pupils, both former and present, is the Legomathenian Society, an association instituted in the first year of the Academy, for the purpose of furnishing additional facilities for elocutionary improvement, and possessing a Library of about 600 well-selected volumes.

The Catalogue of this association records the names of many distinguished individuals, occupying positions of high social standing and influence, who honor the Worcester Academy as the Alma Mater of their academical life.

PRATT & INMAN,
 Importers and Dealers in
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175,000 DOLLARS,
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STOCK, AND MUTUAL PLAN,
 ON AS FAVORABLE TERMS AS ANY SOUND AND WELL CONDUCTED STOCK OR MUTUAL COMPANY.

The first class of Dwelling Houses and their attachments, Farm Buildings and their contents, insured for one or five years, upon the Stock principle, at the same rate as charged in the Mutual department. Buildings in progress of erection or repair, insured for any time desired, on reasonable terms. Application for Insurance may be made at the Company's Office, Harrington's Block, corner of Front and Main Streets, or to any of its Agents.

J. S. PARISH, SECRETARY.

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EDWARD EARLE,
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E. H. HEMENWAY, PRESIDENT.

The Academic year is divided into two Terms of twenty-one weeks each, with a vacation of three weeks between them, and a recess of half a week in the middle of each. The first Term commences annually on the first Thursday of September. The rates of Tuition remain as heretofore, Common English \$5.00, Higher English \$6.00, Classics \$7.00 per quarter, or half term, payable strictly in advance. As above intimated, the tuition will be remitted, on application, to as many young men preparing for the gospel ministry as shall be approved by the Examining Committee. This Committee consists of Rev. J. D. E. Jones, Rev. D. W. Faunce, Hon. Charles Thurber, and Rev. J. Aldrich, to any of whom such application may be preferred.

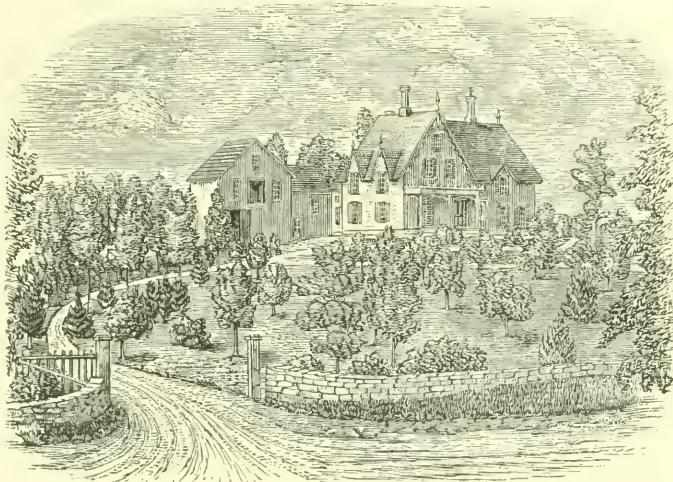
Young men whose pecuniary circumstances make it needful for them to consult economy, and whose energy of character prompts them to avail themselves of honorable expedients for reducing the expenses of an education, can obtain facilities, in the vicinity of the Academy, for boarding themselves on the club principle; thus reducing this main item of expense to an average of about \$1.00 per week. The shops, gardens, offices &c. of the city, offer, also, abundant opportunities for one, two, or three hours of daily employment, sufficiently remunerative to cover a greater part of all necessary expenditures.

The friends of the Worcester Academy, believing that under the present arrangements, this Institution offers unusual facilities for thorough educational discipline and improvement, earnestly commend it to the continued patronage of all who have sons to educate; and particularly to that of the Baptist Denomination, under whose auspices, and by whose generous and christian liberality, it was originated and established.

Communications requesting further information relative to the Academy, may be addressed to either of the Principals, or to the Rev. H. L. Wayland, Secretary, or the Hon. Isaac Davis, President of the Board of Trustees.

PROF. BUSHEE'S SCHOOL FOR YOUNG LADIES

Is located in Clark's Block, Worcester, Mass. His schoolroom is commodious, pleasantly located, and furnished in a style suited to the pleasure and convenience of young ladies, with a view of cultivating habits of neatness and order. While a systematic and extended course of study is pursued, a prominent importance will be given to the common English branches, as a proper basis of the higher departments of knowledge. The school being strictly limited to a definite number, each member of the class may receive the immediate attention of the teacher, and thus a more efficient and rapid progress can be secured, and the habits, manners and morals of the pupils more carefully guarded.



HIGHLAND SCHOOL,

SALISBURY STREET, WORCESTER, MASS.

C. B. METCALF, A. M. PRINCIPAL.

The subscriber, for the last ten years Principal of the Thomas School, in Worcester, will open a Boarding and Day school for Boys, at his residence, on the 7th of Oct. 1856.

This School is designed to secure to its pupils, at as early an age as possible, a thorough training in the elements of an English education, and, upon this as a basis, to give a complete preparation for College, or for the ordinary business pursuits. The undersigned proposes to *educate*, in the fullest sense of the term, those who may be entrusted to him; taking care to insure a proper physical and moral, as well as mental cultivation.

The School Room and Dormitories have been constructed and furnished with special reference to the health and comfort of the occupants. The grounds are elevated and sufficiently extensive, comprising ten acres, and afford full and varied exercise and healthful amusements. They are retired, about a mile from the Main street, yet easily accessible by a beautiful rural avenue. The Boarding Department is intended to secure to the scholars the salutary restraints, influences and comforts of a good home.

The undersigned feels confident, from his large experience in teaching here and elsewhere, and from other considerations, in part referred to in this circu-

lar, that his will be a School second to none of its kind in the country. The Principal will give most of the instruction, and his constant supervision to the school, but will avail himself of the best assistance, as needed, in the various departments. The Modern Languages will be taught by native teachers.

A Gymnasium will soon be attached to the school, with an Apparatus of the most approved kind for physical exercise and culture.

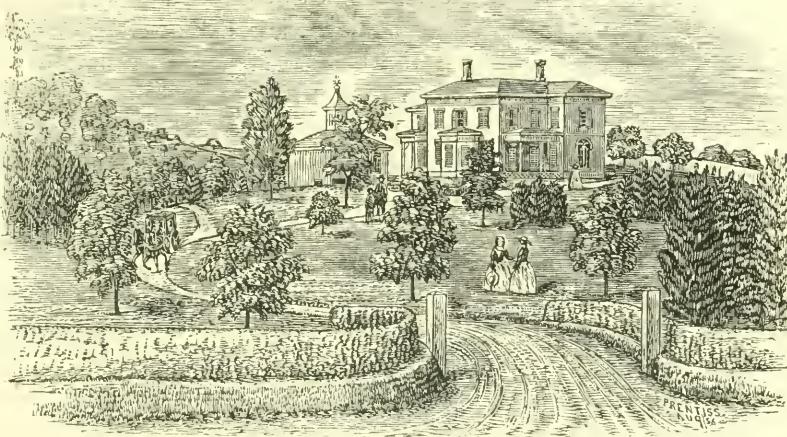
The SCHOOL YEAR will consist of FORTY weeks, divided into three terms.

EXPENSES.—For Board, with washing, fuel, and lights, and for instruction in the English, Classical, and Mathematical branches, \$250,00 per year; Instruction in French, \$24,00; German or Italian, \$30,00; Drawing, \$24,00; Piano, and use of instrument, \$54,00.

DAY SCHOLARS.—Instruction in English Branches, \$42,00 per year; Latin and Greek with English, \$60,00; Modern Languages, &c., as above. For a single term, one third of the above prices. Bills for all the above, payable IN ADVANCE, at the opening of each term. Books and Stationery furnished to pupils at the lowest retail prices, to be paid for at the close of each term. For further information, apply to

C. B. METCALF.

REFERENCES.—Most of the gentlemen whose names follow, have had sons under the care of the Principal, or have been officially connected with his schools. Hon. Levi Lincoln, Hon. Thomas Kinnicutt, Hon. Isaac Davis, Hon. Stephen Salisbury, Hon. A. H. Bulloch, Hon. Henry Chapin, Hon. P. C. Bacon, Hon. J. S. C. Knowlton, Hon. Geo. W. Richardson, Charles Washburn, Esq., Rev. S. Sweetser, D. D., Rev. Alonzo Hill, D. D., Hon. B. F. Thomas, P. Dexter Tiffany, Esq., Rev. T. W. Higginson, Rev. Geo. Bushnell, Rev. Horace James, and Rev. J. G. Adams, Worcester. Hon. Emory Washburn, and Osgood Johnson, Esq., Cambridge. Rev. E. Smalley, D. D., Troy, N. Y. A. S. Barnes, Esq., New York. Isaac F. Shepard, Esq., Boston. Luther Haven, Esq., Chicago. Rev. T. R. Lambert, Boston. Rev. Theodore D. Woolsey, D. D., L. L. D., President of Yale College.



HERBERT HALL.

The undersigned opened his School for Young Ladies at the Salisbury Mansion in the spring of 1853. At the opening of the current year, it was removed to its present location at the Highlands, and took the name of HERBERT HALL. It is now restricted mainly to Boarding Scholars, and limited in its whole number of pupils to *twenty-five*.

With no disparagement of excellent Institutions of a different character, the undersigned prefers for his own, a school of limited numbers, where he can personally watch over each pupil, meet individual difficulties and defects with appropriate discipline, and unite family with school influences in educating the mind, the manners and the heart.

These advantages he has in a high degree at *Herbert Hall*. In addition, the locality is, it is believed, by universal confession, one of the most charming possible. The beautiful grounds comprise eight acres, with the purest of air and the most delightful views. They are sufficiently removed from the City's interruptions, and yet distant less than a mile, over a beautiful avenue from the Main street.

For the character and success of his educational efforts, the principal must refer to the numerous patrons, who have supplied him with nearly two hundred pupils since he commenced his work. While the Fundamental English Studies

receive the first attention, the range of Instruction, under accomplished teachers, embraces the higher English Branches, with the Classics, French, Italian, German, Higher Mathematics, Music, Drawing, and Painting.

In maintaining the Discipline of the School, the Principal means to apply sound and Christian principles, to demand nothing for caprice and to yield nothing to insubordination. The highest ends of education are moral and religious, and education which stops at a lower point is more dangerous than ignorance. To lay the foundation for a Christian life is the Teacher's great work; and in trying to do it, his reliance must be on a greater than human wisdom, and on rules written only in the Word of God.

Catalogues, furnishing all necessary information as to the arrangements and cost of the School, are published annually, and may be had on application.

HERBERT HALL, 1856.

N. T. BENT.

With the College of the Holy Cross, on the next following pages, ends the Catalogue of public educational instruction of a high order, which certainly make a goodly show, and place Worcester in the front rank as a place to obtain a good substantial or ornamental education. It will be seen at once, that the various institutions have been arranged without any regard to precedence of rank or date of establishment; regard being had only to the convenience of the printer and the engraver, in preparing the engravings and procuring the copy. There are, besides, many *special* teachers located here, giving instruction in their various branches, as music, modern languages, drawing and painting, writing, ornamental needlework, &c., &c.

We ought not to omit to mention the St. John's Schools, established during the past year under the patronage of Rev. John Boyce, for the education of the children of Catholics by teachers of their own faith. These schools are in the building known as the Catholic Institute, on Temple Street, next adjoining St. John's Church. They are open to visits from any persons interested in education. Mr. H. Duffy is principal.

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OPTICAL AND MATHEMATICAL INSTRUMENTS,

Also, Canes, Feather Dusters, Vases, Rich Fans, and a great variety of

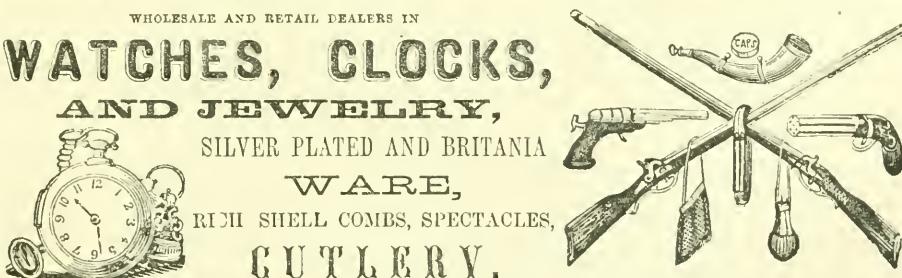
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Shell Combs Repaired and made into fashionable shape. Old Gold and Silver taken in Exchange.

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COLLEGE OF THE HOLY CROSS.

This College, founded and placed by the late Right Reverend BENEDICT JOSEPH FENWICK, Bishop of Boston, under the care of the Fathers of the Society of Jesus, is beautifully situated on the heights of Worcester, commands a full view of the city and surrounding country, and is distinguished for its remarkably healthy air, and abundant supply of good water. A farm of ninety six acres is attached to the College. The plan of education is designed to prepare young men for an ecclesiastical, professional, or commercial state of life, and embraces three distinct courses of study.

The Commercial Course comprises Writing, Arithmetic and Book-Keeping, the English and French languages, History, Geography, and the use of the Globes, Elementary Algebra and Geometry, with the practical branches of Mathematics, English and French Composition, Reading and public Speaking, and the grounds of natural and revealed religion.

The Professional Course comprises all the usual branches of a thorough Collegiate Education, as taught in the best colleges.

The Ecclesiastical Course comprises, in addition to the branches mentioned above, the several departments of sacred learning, Biblical and Theological.

All the students sufficiently advanced, have an hour and a quarter, every day, allotted to the study of Mathematics.

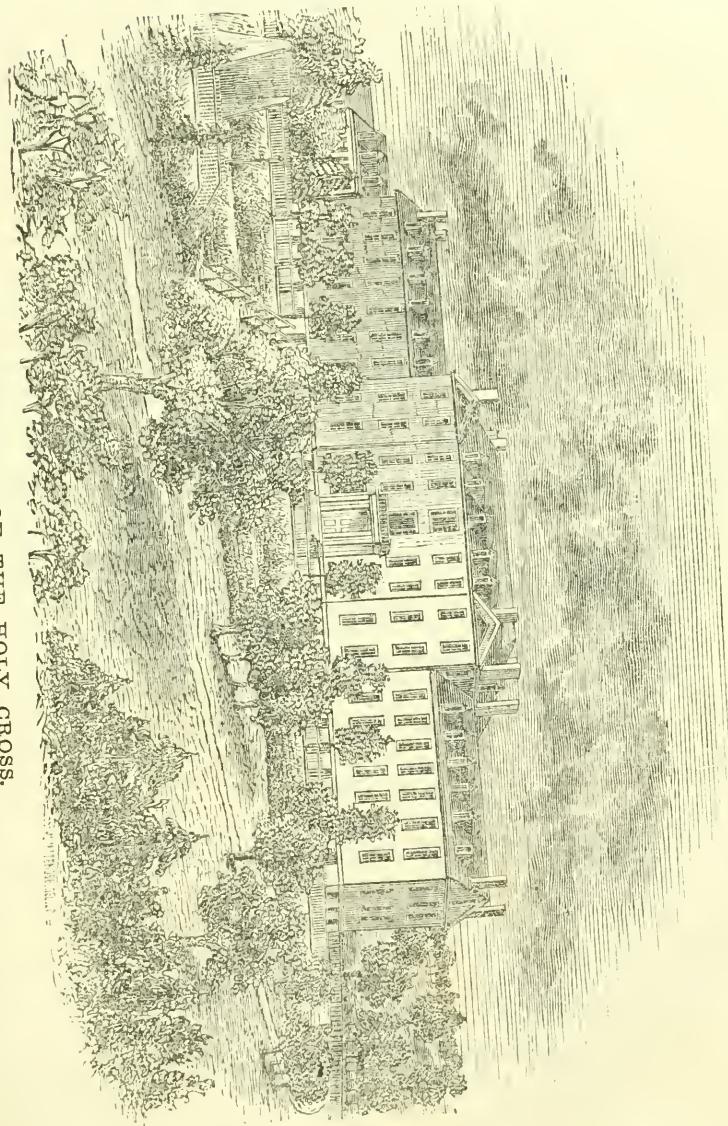
There are three classes of French. During the whole course, the Students are exercised in Composition and Declamation.

The religious and moral instruction of all, is attended to with watchful and anxious care. Besides the usual course of Catechetical instruction, public lectures are delivered on the principles, doctrines and ceremonies of the Catholic Church. All the Students, even in hours of recreation, are constantly under the special care and superintendence of one or more prefects or professors. No applicant from any other institution will be admitted without satisfactory testimonials as to character and conduct from the principal of that institution.

The books necessary for the different classes, may be furnished by parents or guardians, or they can be procured at the College at very moderate charges. All books must be submitted to the supervision of the Prefect of schools.

Age of Admission, from nine to fifteen years. No student admitted for a less term than 6 months, and no deduction made, if removed before the term expires.

Rev. Peter J. Blenkinsop, S. J. is President and Treasurer, assisted by a full Board of Professors.



COLLEGE OF THE HOLY CROSS.

CHURCHES.

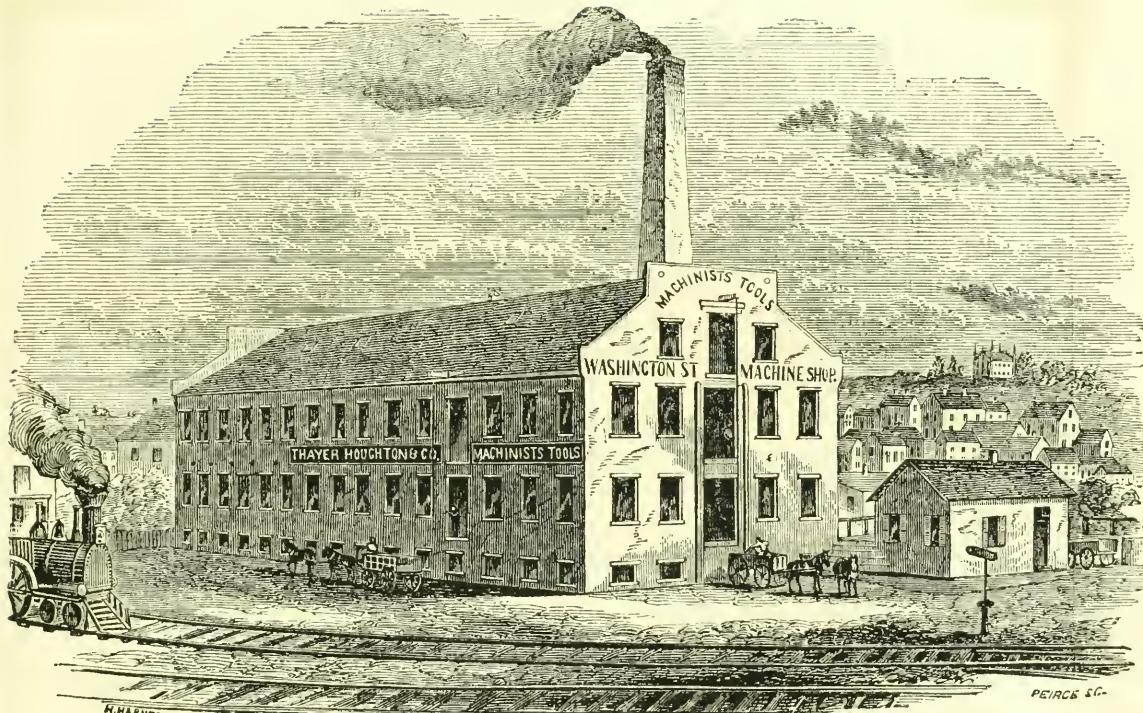
The first Meeting House erected in Worcester was of logs, near the present junction of Green and Franklin streets. In 1719 a house for public worship was commenced on the spot now occupied by the Old South, on the Common; which was succeeded by the present edifice in 1763. This is occupied by the first Congregational Church and Society, which has always adhered to the faith of the Pilgrim fathers. Rev. Horace James is the present pastor.

A company of Scotch emigrants settled in Worcester in 1719, and among them was soon organized a Presbyterian Church. Their pastor, Rev. Edward Fitzgerald, came with them from Londonderry, in Ireland, and preached for a few months, but was obliged to remove for want of proper support,—the town exercising the privilege it then possessed of taxing their members for the support of the minister of the first church. This was not the only wrong done them. “They commenced the erection of a meeting house on the west side of the Boston road, north of the house of Frederic W. Paine, Esq. The timbers had been raised and the building was in the process of construction, when the inhabitants gathered tumultuously by night, and demolished the structure. *Persons of consideration and respectability* aided in the riotous work of violence, and the defenceless foreigners were compelled to submit to the wrong.”

Many of them soon left the town and joined their brethren in other places, while some remained, whose descendants have been among our most respected inhabitants.

The Second Church was formed in 1785, of persons differing in their religious faith from the first church. Rev. Aaron Bancroft, D. D., was pastor more than fifty years; and was succeeded by Rev. Alonzo Hill, sometime his colleague, who still sustains the relation of pastor. The place of worship of this, the first Unitarian Society in Worcester, having been destroyed by fire in 1849, a new and elegant edifice was erected on the same spot, on Main street, just south of the Court house.

The First Baptist Church was organized in 1812. It owed its formation to the persevering efforts of Dea. James Wilson, for many years postmaster of Worcester. Its meeting house, built in 1836 on the spot where the first had been destroyed by fire, is located on a beautiful eminence east of and fronting on the Common. Rev. J. D. E. Jones is the present pastor.



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THAYER, HOUGHTON & CO., PROPRIETORS,
MANUFACTURERS OF
MACHINISTS' TOOLS,
OR SUPERIOR QUALITY; such as
IRON PLANERS, ENGINE, HAND, CHUCKING & WOOD LATHES,
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BORING MACHINES, & BORING MILLS, for Car Wheels and Mill work,
SLABBING MACHINES, &c., &c.

Also, JOB WORK of all kinds, including Shafting, Pulleys and Hangers, Long Screws, Iron Planing, Gear Cutting, &c. Patent Chucks always on hand at Manufacturers' Prices.

Address as above,

Worcester, Mass.

The Calvinist Society was organized in 1822, and in the following year, their meeting house was erected by the liberality of Hon. Daniel Waldo. Rev. Seth Sweetser has been their pastor since 1838.

The Roman Catholic Society (St. John's Church) was commenced in 1834. Their present house of worship on Temple street was erected in 1846. Rev. J. Boyce is pastor.

The First Methodist Episcopal Society was commenced in the winter of 1834. Their first meeting house, on Exchange street, was destroyed by fire, after which that on Park street, now occupied by them, was erected. Rev. F. H. Newhall is their pastor.

The Protestant Episcopal Church in Worcester (All Saints Church) was commenced in 1835, though not permanently established till some years later. Their house of worship on Pearl street, was opened in 1846. Pastor, Rev. A. M. Morrison.

The Union Church was formed and their meeting house opened for public worship in 1836. The house is on Front street, facing the Common. Rev. E. Cutler is pastor.

The Pleasant street Baptist Church was formed by amicable division from the First Baptist in 1841, and their convenient meeting house erected in 1844. During the present year, this has been greatly improved, and a handsome tower added. Rev. D. W. Faunce is pastor of this church.

The Universalist Society was formed in 1841, and public worship commenced in their meeting house, corner of Main and Foster streets, in 1843. Rev. John G. Adams is pastor.

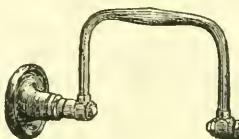
The Church of the Unity was organized in 1845, and their place of worship on Elm street opened for that purpose in 1846, when Rev. Edward E. Hale, their first pastor, was ordained. Mr. H. has recently removed to Boston, and the pastorate is vacant.

The Laurel street Methodist Church was formed in 1846, and their meeting house was opened for the worship of God in 1848. Rev. H. W. Warren is their minister.

The Salem street Church was formed in 1847. Their large and elegant meeting house, fronting westerly on the Common, was dedicated in 1849, when Rev. Geo. Bushnell was ordained as pastor.

There has been a regular meeting of Friends in Worcester, on the Sabbath, and on Thursday mornings, for many years. In 1848, a lot was obtained at the

CHARLES E. STAPLES,



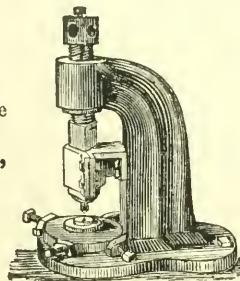
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BIT BRACES,

A with improved fastener; a superior article
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CAR BUILDER'S BRACES,

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a new Invention.



PRESSSES

Of different sizes, suitable for Saw Manufacturers and others, made in the most approved manner.

BOOK BINDERS SHEARS,

To be operated by hand or foot, for which a DIPLOMA was awarded by the Worcester County Mechanics Association, at their last Fair.

MACHINERY FOR THE MANUFACTURE OF PAPER BOXES, viz:
Creaser, Corner Cutter, large & small Shears, &c.

P. S. JOBBING and REPAIRING will receive prompt attention.

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BOOT STRETCHERS & TURNERS,

ROLLING MILLS, &c.

C. E. W. having made numerous improvements in his Patterns, would invite the earliest attention of purchasers to the superior excellence of the machines made by him.



Orders by mail or otherwise promptly attended to.

Merrifield's Building, Exchange St.,

WORCESTER, MASS.

corner of Oxford and Chatham streets, and a convenient meeting house erected for their accommodation.

The Third Baptist Society was formed in the summer of 1852, and religious services commenced in the City Hall. The church was organized in June, 1853, and Rev. H. L. Wayland was ordained as pastor in Nov. 1854. Their beautiful meeting house, corner of Main and Hermon streets, was completed in 1855, and dedicated to the worship of God in Jan. 1856.

The Worcester Free Church, is the title of a religious society, which has met for several years in Horticultural Hall, under the pastoral charge of Rev. T. W. Higginson.

Zion Methodist Church is composed of colored persons, and is under the pastoral care of Rev. J. N. Mars. Their house of worship, on Exchange street, was destroyed by fire in 1854, but has been rebuilt in a more substantial manner.

The Thomas street Advent Church, Rev. Daniel E. Taylor, pastor, has for some two years met for worship in their spacious and convenient chapel on Thomas street. Another society of believers in the second advent hold their meetings in Waldo Hall, but at present have no pastor.

The Mission Chapel, corner of Summer and Bridge streets, erected in 1854 by the liberality of Mr. Ichabod Washburn, for the free use of that portion of our population not otherwise provided with a place for public worship, has been supplied with preaching on the Sabbath by Rev. W. T. Sleeper, city missionary. He having been invited to the chaplaincy of the State Reform School at Westboro', the place is at present vacant.

The German Evangelical Society, Rev. Mr. Rau, pastor, hold one service every Sabbath in the Mission Chapel, using their native language.

St. Ann's Church, (Catholic,) Rev. John Power, pastor, was completed and opened for religious worship in January, 1856. It is located on Pine street.

In addition to the above, public worship is regularly observed at the State Lunatic Hospital, where Rev. Geo. Allen is chaplain ; and at the County House.

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KEEP one of the largest and best selected assortments of
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We are prepared to make them up into Garments for Gentlemen's wear in a manner that can not be outdone in the City. We keep none but the best of help—We attend to our own business, and do our own *Cutting*.

Please call and see us, and we will warrant you satisfaction.

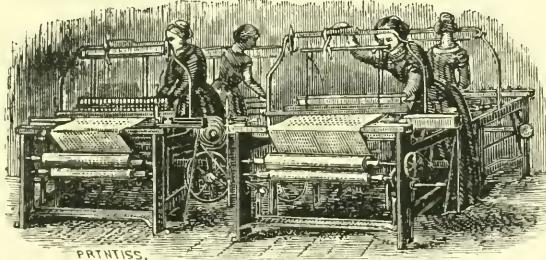
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COTTON AND WOOLEN MACHINERY AND MACHINE TOOLS.

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IMPROVED PATENT WIRE AND TIN HARNESSSES AND HEDDLES,

COTTON & WORSTED HARNESSSES, REEDS, SHUTTLES,

PICKERS, CARDS, BELTS, FACTORY LEATHER, PRESS & BALING PAPER,
 Roller and Clearer Cloths, Temples, Wheat, Potato and Fountain Starch,
 Machinery and other Oils, &c. **42 Front Street, Worcester.**

PUBLIC BUILDINGS.



The CITY HALL, standing near the northwest corner of the Common, is mostly used for city purposes. In the basement are cells for the detention of prisoners previous to their examination before the Police Court, and sometimes used to shelter a homeless wanderer from exposure in the streets; and two stores, at present used as provision stores. On the next floor are the rooms of both branches of the City Council, offices for the City Clerk and Treasurer, Marshal and Messenger, and the Police Court Room. Above these is the large hall, 50 by 100 feet, capable of seating 1200 persons. The other buildings belonging to the city are some 24 school houses, scattered over the city, five engine houses, and the buildings on the City Farm. This farm, situated on Lincoln and Boylston streets, three miles from the City Hall, contains about 220 acres of land. The alms-house erected by the City Governments of 1854 and 1855, at an expense of over \$25,000, is a very spacious and convenient establishment. It is built in a thorough and substantial manner, and would afford accommodations for sixty to eighty persons; while the average number of paupers sup-

TO WHOM IT MAY CONCERN.
REMOVAL.

E. W. VAILL, AUCTIONEER,

HAS REMOVED HIS OFFICE TO

150 Main Street, Opposite the Post Office,
UP STAIRS,

And would now take this opportunity to express to his many friends, his unfeigned thanks, for their very liberal patronage for the past EIGHT YEARS, and will (as heretofore) give his particular attention to

SALES OF REAL ESTATE,

Flattering himself that his long experience in this business, (having sold many times in nearly every locality in the City and County,) will give him the confidence of all wishing his services.

HE WILL ALSO ATTEND TO

SALES OF BANK AND RAILROAD STOCKS,
Statuary, Paintings and Engravings, Furniture
At Private Residences,

Live Stock, &c. on farms, and Personal Property generally.

ALL BUSINESS MATTERS STRICTLY CONFIDENTIAL.

I have permission to refer to the following gentlemen:

HON. LEVI LINCOLN, . . . Worcester.
HON. ENRY WASHBURN, " "
HON. CHARLES ALLEN, " "
HON. HENRY CHAPIN, " "
MESSRS. DEWEY & WILLIAMS, "

CHA'S P. BANCROFT, Esq., Boston.
DANIEL AYER, Lowell.
WM. T. MERRIFIELD, Esq., Worcester.
ELI THAYER, Esq., "
D. S. MESSINGER, Esq., "

WORCESTER, 1856.

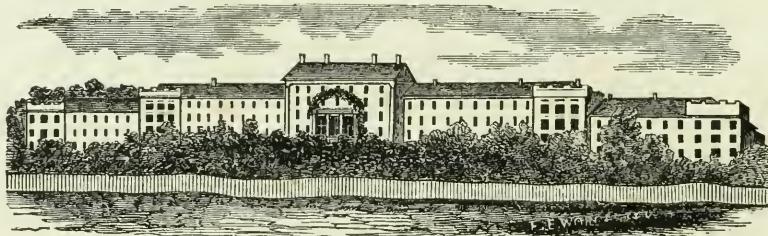
ported there since the removal of the State paupers, has been only ten. Still, as our worthy mayor remarked in his inaugural address, "the beauty of the establishment, its warm and cold baths, its shower baths, the spacious halls, parlors and chambers, all warmed with hot air, have attractions, and it may be filled with tenants."

The new COUNTY COURT HOUSE, was completed in 1845, at a cost of not far from \$100,000. This is a fire proof building, and contains on the lower floor convenient rooms for all the County officers, and for the preservation of the public records. On the second floor is a large Court room, with the needful library and consultation rooms.

Just north of this is the BRICK COURT HOUSE, which is now chiefly used for the sessions of the Criminal Courts, of the County Commissioners, and the Court of Insolvency.

At the corner of Summer and Central streets is the COUNTY JAIL and HOUSE OF CORRECTION. It contains 43 cells, for the separate confinement of prisoners, and is provided with workshops for the employment of all who are committed for correction, and a dwelling for the keeper with his family and assistants. Mr. Rufus Carter is keeper.

Immediately south of this establishment, is that noble charity, the STATE



LUNATIC HOSPITAL, a front view of which is seen in our engraving. The central building was erected in 1831, but soon proved too strait for the reception of the large number of unfortunate persons who were found to need the care and treatment there furnished. It has consequently been repeatedly enlarged, until it is capable of accommodating 336 Insane patients, with their Superintendent, physicians and numerous attendants. The present number of patients is 168 males and 168 females. A large proportion of recent cases of insanity have been cured here, while a comfortable asylum is provided for the hopelessly insane who are dependent on the public for support. The number of insane poor

EDWARD EARLE,

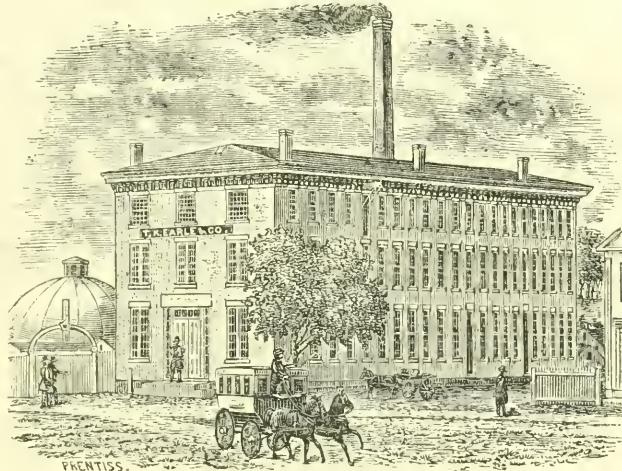
T. K. EARLE & CO.,

T. K. EARLE.

ANDREWS & JESUP,

AGENTS,

NEW YORK CITY.



MANUFACTURERS OF ALL KINDS OF
**COTTON AND WOOLEN
 MACHINE CARD CLOTHING,**
 OF THE BEST QUALITY.

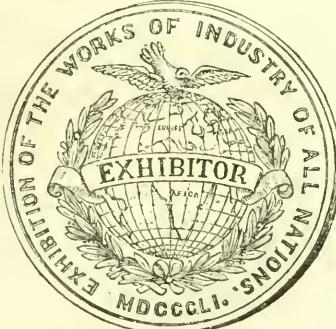
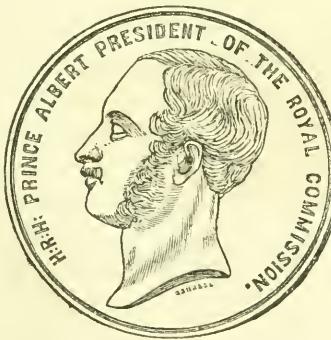
Angular Wire Cards for Tumblers, Leaders in, and Feed Rolls; also, a very coarse article for Carding Waste, Old Rags, &c., Doffer Rings of the most perfect quality; also the most approved Napper Cards.

In connection with the above, they are manufacturing all kinds of

OAK TANNED LEATHER BELTING,
 Of the best quality, Covering Feed Rolls, Buff Wheels, Fullies; making all kinds of Loom Straps, for Manufacturers' use, &c.

They have received Medals from all the principal Fairs in the country, as also one from the World's Exhibition, held in London, 1851.

These Awards of Excellence together with a steady and constant increase of business (*which is the true test*), have led them to build a new and commodious Factory, and to increase their Machinery, so as to make their Establishment the most perfect one of the kind in the world, and they are therefore prepared to execute all orders with promptness and in the most perfect manner.



REF E R E N C E S :

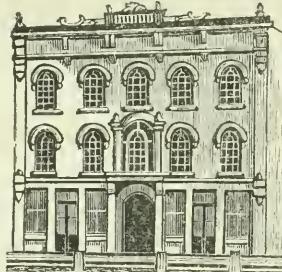
NOURSE, MASON & Co., Boston, Mass.
 LAWRENCE, STONE & Co., "
 WM. B. FOX & Co., Worcester,
 DANIEL TANTER, "
 JOHNSON & Co., "
 H. N. BIGELOW, Clinton, "
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 SAMUEL HARRIS, Leeds, "
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GOODALL & Co., Cleveland, Ohio.
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 Conn.
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 J. H. STOCKTON & Co., "
 CHASE & TOWNER, Baltimore, Md.

persons has been found to be so great, since the successful efforts for their relief here, that the State has been twice called on for additional hospitals, one of which, at Taunton, is now occupied, and the other is in process of completion at Northampton. Merrick Bemis, M. D., is Superintendent at Worcester.

ANTIQUARIAN HALL is located at the corner of Summer and Highland streets. It is mostly filled with the extensive and valuable Library and Cabinet of the American Antiquarian Society. The library is peculiarly rich in series of American newspapers, and other works illustrative of American History. 'The institution has been managed on the most liberal plan ; its collections have been kept open to the public freely, and have been much frequented by strangers and scholars.' Samuel F. Haven, Esq. is Librarian.



HORTICULTURAL HALL, a front view of which is represented, on a small scale, in the above cut, was erected in 1851, by the Worcester Co. Horticultural Society, as a convenient place for holding its exhibitions and meetings, and a safe and profitable investment of its funds. The building is 40 by 100 feet on the ground, built of brick, and the front finished with mastic. In the lower story are two stores, separated in front by the broad stairway leading to the large hall, which is on the second floor. This hall is 40 by 73 feet square, and 24 feet high, lighted by a large central skylight. Adjoining are two convenient ante rooms, over which is a smaller hall, suitable for singing schools, &c. The Hall is on Front street, opposite the City Hall.

The Horticultural Society was incorporated in 1842, and has held annual exhibitions of fruit, flowers, &c., in September or October, lasting three days, which have always been very successful, both as to the variety and quality of the articles exhibited, and the liberal patronage of the community. Exhibitions have also been held for several seasons on each Saturday during the sum-

HENRY O. CLARK,
DEALER IN EVERY DESCRIPTION OF
Hosiery, Gloves, Yarns, &c.,
Embroideries, Ladies' Under Garments, Skirts
AND PARASOLS,
ARRANGEMENTS FOR THE COLLECTOR
BUTTONS, BRACELETS,
IMPORTED MONNAIES, &c.

And a great variety of all the small Wares usually found in a well stocked Thread Store.

CLARK'S BLOCK,
NEAR CITY HALL,
MAIN STREET, WORCESTER.

 The **ONE PRICE** System strictly adhered to in all cases. 

Hosie 'y	Ribbed Drawers	Linen Tapes	Sewing Needles
Gloves	Plain "	Twill "	Pins, all kinds
Woolen Yarns	" Shirts	Bobbins	Buttons, all kinds
Worsted "	Ladies' Vests	Bindings	Knitting Needles
Polish "	Spool Cotton	Sewing Silk	Tidy "
Merino "	Hank Cotton	Linen Floss	Darning "
Zephyr Worsted	Linen Thread	Welting Cord	Perforated Paper
Tapestry "	Silk and Linen Hdks	Carpet Bags	Oil Silk
Shaded "	Cotton "	Edgings	Whale bones
Split Zephyr Worsted	Green Berage	Embroideries	Elastics
Worsted patterns	Demi Veils	Chenille Cord	Shaving Soap
Canvas	Cypress Veils	Hooks and Eyes	Toilet Soaps
Tidy Cotton	Wrought Collars	Purse Twist	Colognes
Knitting Cotton	Taffeta Ribbons	Steel Beads	Smelling Salts
Tambour "	Satin "	Bag Clasps	Hair Oils, &c., &c.
Wicking	Lamp Mat Cord	Purse "	
Scissors	Cotton Ribbons	Worsted Tassels	
Ribb'd Shirts	Velvet "	Curtain Cord	

WHOLESALE AND RETAIL. ONE PRICE ONLY.

mer, free to the public. The Society has a valuable Library, which is at all times open to the members.

THE ORPHAN'S HOME, managed by the Children's Friend Society, is located on Pine street, in a comfortable house, generously given for the purpose by the late Hon. John W. Lincoln. The object of the Society is to "rescue from evil and misery such children as are deprived of the care of their natural parents," and place them in the care of families where they may be so trained as to become virtuous and useful members of the community. The "Home" is therefore designed only as a temporary home, where they may be properly cared for, until suitable permanent homes can be provided. The average number of children at the Home, has been about 20. Miss Tamerson White is Matron.

The expense of supporting this large family, in sickness and health, including salaries, has been but a trifle over one thousand dollars per year, besides such donations of fuel, provisions, &c., as have been sent in by friends. It would seem that more liberal benefactions to this most deserving charity, might be made by the good people of Worcester, without fear of extravagance on the part of either the managers or the matron.

AGRICULTURAL HALL, was erected in 1854, by and for the accommodation of the Worcester Co. Agricultural Society during its annual Cattle Shows, and at other times. It is situated on the Society's grounds, corner of Highland and Agricultural streets, and is 55 by 100 feet on the ground, and three stories high above the basement. It contains two large halls, several committee rooms, and a convenient kitchen for preparing the Society's dinner, &c. The grounds,—about 16 acres,—are enclosed by a substantial fence, and afford ample room for the exhibition pens, trotting course, and any number of spectators that may choose to attend the annual Cattle Shows in September,—which number is always counted by thousands. This occasion, in fact, is peculiarly the annual holiday of old Worcester County, when all her sons and daughters who can, make it a point to visit our flourishing city, to meet their friends, see and be seen, make their fall purchases, and have a good time generally. Several local Agricultural Societies have within a few years been formed in different parts of the County, and their exhibitions probably detract something from the interest with which the parent society was formerly regarded; but the increased attention they must attract in their several neighborhoods to that oldest and noblest employment of man,—tilling the soil,—will eventually

SAMUEL FLAGG & CO.,

MANUFACTURERS OF

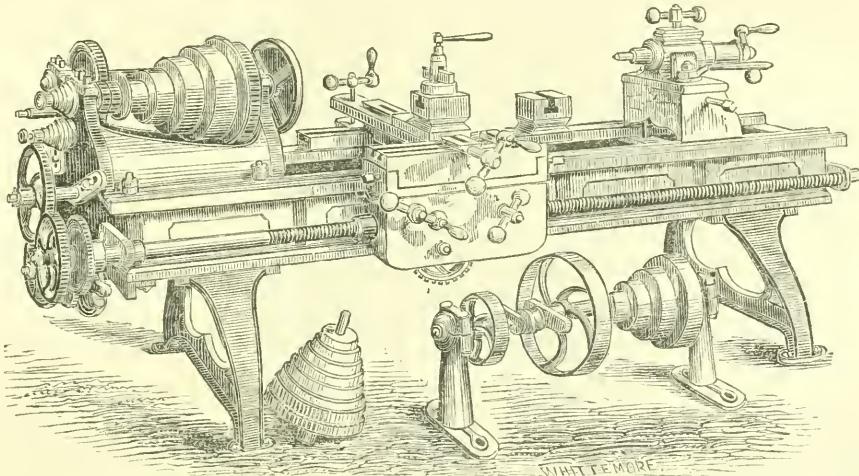
PLANING MACHINES FOR IRON

Capable of Planing from 2 to 36 feet long; weighing from 500 pounds to 30 tons.

ALSO, ENGINE LATHES,

That will swing from 18 inches to 8 feet, and turn from 4 feet to 33 feet long.

CHUCK AND HAND LATHES, UPRIGHT DRILLS, &c.



WHITTEMORE

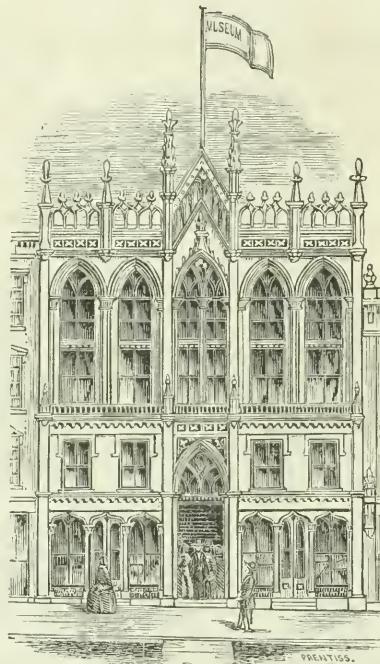
The above cut represents a Screw Cutting Engine Lathe, of 24 in. Swing, 12 ft. bed, with an improved Gib or Lock Rest so annexed that the Tool can be raised or altered when in operation, with the same ease and convenience as with the Weighted Rest: the lower part or half of the Rest is so constructed that the upper part can be easily removed, leaving the lower part well arranged for Boring purposes. The above cut represents the style of our Lathes under 40 in. Swing. We can furnish Weighted or Gibed Rests with Lathes under 36 in. Swing. Weighs 2700 lbs.

Shop in MERRIFIELD'S BUILDING,
UNION STREET, WORCESTER, MASS.

Having fitted our shop (since the fire of June, 1854,) with New Machinery, and Improved Patterns, we are prepared to furnish **MACHINISTS TOOLS**, of all sizes and descriptions, of improved styles and superior workmanship, on reasonable terms, and at short notice; we are also prepared to receive orders for Leading Screws for Engine Lathes under 33 feet in length.

LUCIUS W. POND, Sup't.

make good all that may temporarily appear to be drawn by them from the old centre,—the heart of the Commonwealth.



The WORCESTER MUSEUM, is the title selected for the new and handsome building represented above, now in course of erection adjoining the Horticultural Hall, on Front street, by Wm. Piper. It is intended chiefly for dramatic and musical entertainments, and is built in the most convenient manner for such uses. The front is 46 feet wide, and 86 feet from sidewalk to the flag-staff. The depth is 125 feet, and the rear is 60 feet wide. The stage is 36 feet by 60. The audience room, including the parquette and three tiers of galleries, is calculated to seat 1200 persons. Besides these, there are ample accommodations in the way of offices, dressing rooms, ante rooms, &c. &c. for the convenience of the performers, and their audiences. The lower story is intended to be occupied as stores.

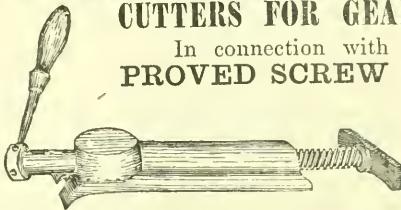
S. C. & S. WINSLOW,

Manufacturers of all kinds of

GEARING :

**GEAR CUTTING done to order : Also,
CUTTERS FOR GEARING AND OTHER PURPOSES.**

In connection with our Gear department we manufacture **IM-
PROVED SCREW PRESS**, for pressing floor boards, JACK
SCREWS, and do Machinery Jobbing of ev-
ery variety.



N.B. All letters addressed by mail will be
promptly attended to.

**MERRIFIELD'S BUILDINGS,
CYPRESS STREET, THIRD FLOOR,
2D DOOR FROM EXCHANGE STREET,**

Worcester, Mass.

SAMUEL WINSLOW.

SETH C. WINSLOW,

GEORGE L. BATTELLE & CO.,

MANUFACTURERS OF, AND DEALERS IN

SEWING MACHINES

Light Jobbing neatly done.

UNION STREET,

South end of Merrifield's Building, up Stairs.

Worcester, Mass.

☞ Particular attention paid to REPAIRING SEWING MACHINES, of every
description.

Machine Needles for sale, of every variety.

GEO. L. BATTELLE,

J. W. BATTELLE.



THE MECHANICS HALL.—This splendid building, now nearly completed by the Worcester Co. Mechanics Association, is located on the lot long occupied by the residence of the late Daniel Waldo, on Main street.

The building has 100 feet front, and is 70 feet in height from the side-walk to the top of the cornice; the pediment or triangular part over the entablature, rises 16 feet higher, making the whole height 86 feet.

The basement and the first floor measure 145 by 100 1-2 feet. On the first floor there are four stores, each 78 by 18 feet, and in the rear of these are two other stores, each 61 by 32 feet, and communicating with the two centre stores which front on Main street. Between the two centre stores is the main entrance, which is 21 feet wide, for a distance of 32 feet, as far back as the two principal stair cases, and is 9 feet wide the remainder of the distance through the whole floor, thus communicating with the rear entrance, and the two rear flights of stairs leading to the upper floors. The front stair cases are each 6 feet in width.

Upon the second floor in front, are five offices, each 24 feet by 20; next in rear of these, are two library rooms, each 38 feet by 25, and communicating

E. A. GOODNOW,

WHOLESALE DEALER AND JOBBER IN

BOOTS, SHOES AND RUBBERS,
No. 1 MECHANICS HALL BUILDING.

(See Cut on the opposite page.)

The attention of Merchants and Dealers is invited to a complete assortment of Goods, comprising every desirable variety in this line, by the Case or Dozen. Most of my goods are made to my own order, by the best manufacturers in the Country, and especially adapted to the New England and Western Retail Trade. My facilities for furnishing the Trade with Rubbers at the lowest prices, are unsurpassed.

Orders respectfully solicited, and dealers visiting Worcester, are invited to call.

E. A. GOODNOW,

181 MAIN STREET.

Worcester, 1856.

C. A. BROWNING,

WHOLESALE AND RETAIL DEALER IN

BONNETS, RIBBONS, SILKS,
SATINS, VELVETS,
French Flowers and Millinery Goods of every description.

EMBROIDERIES, LACES, WHITE GOODS,
DRESS TRIMMINGS, FRINGES, &C., &C.

A large assortment af

MOURNING GOODS

constantly on hand, and made to order at short notice.

N. B. The wholesale department will always be stocked with as large an assortment of Goods as can be found in any Jobbing House in Boston or New York, and will be sold at priees to compete with them.

MECHANICS BUILDING,

185 Main Street, - - - - - Worcester, Mass.

with the offices and each other, by passage ways between them ; next in rear of the libraries, a passage way, 20 feet wide, and extending entirely across the building, communicates with the stair cases from below, and with the smaller hall. This room is 80 feet by 50, and with the ante rooms each 15 feet by 11, occupies the remainder of the second floor, to the rear of the building.

The third floor is devoted wholly to the great hall, and its appurtenances. The hall will measure 128 feet by 80, and 40 feet in height ; allowing each man 2 1-5 square feet, this hall will contain standing room for *four thousand five hundred men* ; at the eastern end is the speakers' platform, 40 feet by 20 ; at the western end are two large ante rooms, and over them the galleries, which also extend along each side of the entire hall ; the galleries on the side are 9 feet in width ; there are six staircases leading out of the hall to the floors below ; the finish and decorations of the interior are not yet completed ; but are to be panel work overhead with columns and arches at the sides. It will be thoroughly lighted and ventilated, and will no doubt be one of the most beautiful halls in the country. The style of architecture of the building is the Corinthian, and the appearance of the whole will challenge the admiration of all. Elbridge Boyden is architect ; H. N. Tower, superintendent ; Tilley Raymond, carpenter.

The Worcester Co. Mechanics Association was organized in 1842, for the improvement of its members in general knowledge and the mechanic arts. In pursuance of its objects, a course of literary and scientific lectures has been sustained each winter, and well attended ; a valuable library has been collected, now numbering some 1400 volumes, which is much read, especially by the younger members, and the families and apprentices of members ; and three fairs have been successfully held. For the more convenient accommodation of all these operations, and such others as may be thought desirable, the large and beautiful Mechanics Hall has been erected, at a cost of about seventy-five thousand dollars. The cost of the lot was about thirty-six thousand.

JOHN Q. HILL,
APOTHECARY,
Mechanics Hall,

Worcester,

J. H. KNIGHTS,
Manufacturer of
HATS, CAPS
— AND —
FURS,

Dealer in

Gloves, Mittens, &c.,
Central Exchange, 163 Main-St.,
WORCESTER.

Orders from the Trade Respectfully Solicited.

A NEW AND COMPLETE
TOPOGRAPHICAL MAP
OF
WORCESTER COUNTY,
MASSACHUSETTS.

By HENRY F. WALLING, State Engineer,
and by actual Measurement from Original Surveys, throughout the
whole County.

The subscribers are preparing to publish a new and complete Topographical Map of Worcester County. The Surveys are made by experienced Surveyors. All the Public Roads and Locations of Dwellings, Places of Worship, Post Offices, School Houses, Country Stores, Hotels, Mills, Shops, &c., are to be marked. The names of property holders generally, are also to be inserted upon their places, in the style of New London County, Conn., and Chatauque Co., N. Y., by the same publisher. This Map will also be surrounded with an Ornamental Border of Vignette Views taken in the County. Maps of Villages will also be inserted in the margin, together with an accurate Table of Distances to and from all parts of the County. The plan will be plotted to a suitable grade, so as to make a large and ornamental Map, to be engraved by experienced engravers, and delivered to subscribers, handsomely colored and mounted, for \$5 per copy.

WM. E. BAKER & CO., Publishers.

Orders may be left with IDE & DUTTON, 106 Washington Street, Boston.

PUBLIC GROUNDS.

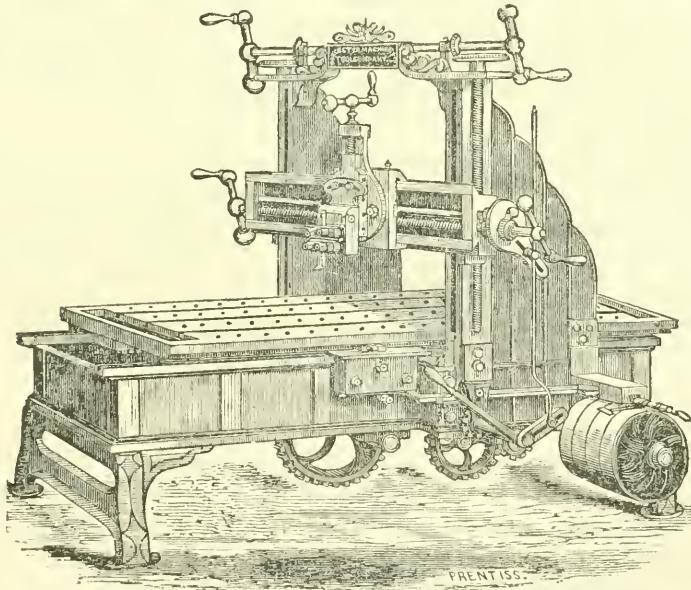
When Worcester was first laid out for settlement, a lot of 20 acres was set apart as "a training place and school house lot." This was reduced by subsequent encroachments, till in 1734, when a survey and plan of the ground was made by a Committee of the Proprietors, and entered in the book of the Proprietors' Records, page 201, it was found to contain only 11 acres and 140 rods, including the burial ground in the centre, and the roads across it. Portions have since been granted to individuals by the town, chiefly for a mere nominal consideration, sometimes for nothing, until there remain only about eight out of the original twenty.

Within a few years, the Common has been greatly improved, a part of its remains enclosed with a substantial fence, shade trees planted and walks laid out, until it bids fair to become an ornament to the city. The old burial ground has been surveyed and a plan carefully made, showing the location of each grave; the stones were then laid over the graves and buried, and the whole ground levelled and cleared, and added to the available portion of the Common. The present year the city fathers have added a cheap luxury in the shape of substantial plank seats in various shady places about the Common, which prove to be a great comfort to weary promenaders. A supply of water at three or four points, which could be supplied at trifling cost, would be a still further improvement. And yet another is hoped for by some, which is nothing less than the removal of all the buildings which now stand within its too limited space, which certainly would be desirable were it not for the expense that would attend it.

Another Common of about 28 acres has been purchased by the city government, about a mile from the centre, near the Agricultural Society's grounds. This purchase has not been so popular as it would probably have been, had similar provision been made for other portions of the city, at the same or some subsequent time; and but little has yet been done by way of improving the New Common. There is but little risk of appropriating too much ground for public breathing spots, in a city filling up so fast as Worcester has been for the last twenty years, in which time the population has twice doubled.

WORCESTER
MACHINIST TOOL COMPANY,
 MANUFACTURERS OF
 PLANING MACHINES FOR IRON,
 ENGINE LATHES,
 CHUCK AND HAND LATHES,
 UPRIGHT DRILLS, &c.

THE PATTERNS OF THIS COMPANY
 Are all new and of the most improved style.



PHENTISS.

ALL WORK WILL BE WELL DONE
 and at short notice, and ORDERS shall at all times
 meet with prompt attention.

SHOP IN MERRIFIELD'S BUILDINGS,
 Corner of Cypress and Foster Streets, - - Worcester, Mass.
 SAMUEL FLAGG, Agent and Treasurer.

BURIAL GROUNDS.

The most ancient place of burial of the white settlers of Worcester, was at the corner of Summer and Thomas streets, within the enclosure of the school house. Miss Rachel Kellough, who died Dec. 15, 1717, is supposed to have been the first person buried there. After the remains of twenty-eight other persons had been interred there, the burying ground on the Common was opened, and was the only one in use till 1795. In Lincoln's History of Worcester it is stated that this spot was opened for burials "in 1730, when Ephraim Roper, accidentally killed in hunting, was interred there." In the same year, John Young, an Irishman, aged 107 years, was buried in this spot, where his grave stone was standing till the recent burial of all the stones in that ancient cemetery. The last person buried here was Mrs. Dolly Flagg, in 1824.

The grounds between Mechanic street and the Railroad were provided in 1795; and occupied for burials about forty years.

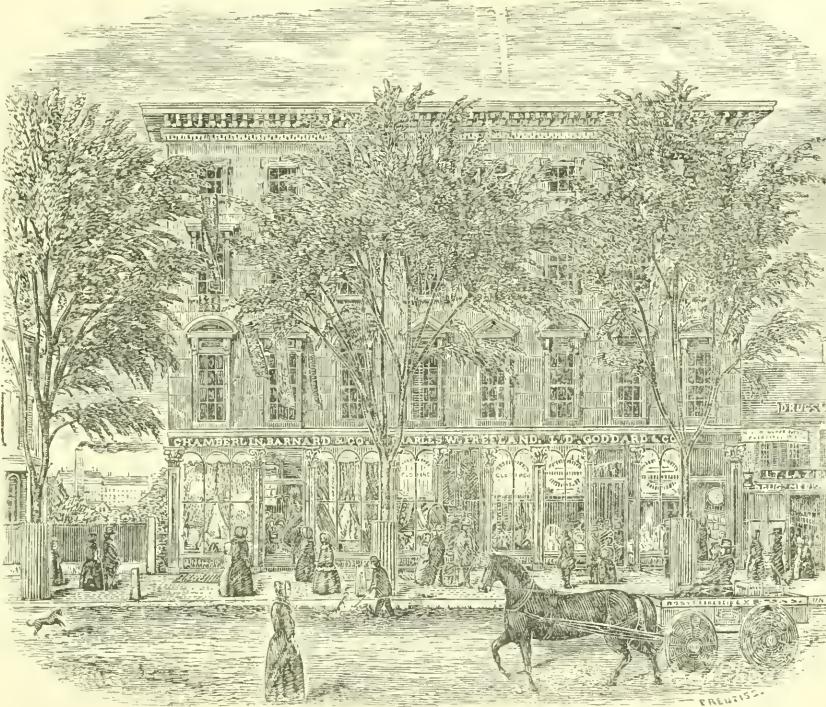
In 1828, the town purchased the large lot on Pine Court, which was used as our principal cemetery for several years, till the encroachment of the railroad, and the rapid increase of population in that neighborhood, called the attention of citizens to the importance of securing more retired and suitable resting places for the remains of the dead. In 1835, two lots were procured, one on Pleasant street, which was afterwards sold, and one on Raccoon plain, which will probably be ere long given up, and the remains buried there removed to Hope Cemetery.

Hope Cemetery, located on Webster street, and containing fifty three acres, was purchased by the City in 1851, at an expense of \$1850. Since the purchase there has been expended about \$5000 in fencing the grounds, constructing a receiving tomb, preparing avenues and paths and ornamenting them with trees and shrubbery, grading and laying out a portion of the grounds into lots of suitable size for family burials, and also a large lot for a public burial place, free of charges. Lots have been sold up to the present time, to the amount of nearly \$2000. By an act of the Legislature, passed April 28, 1854, the charge, care and oversight of this Cemetery was placed in the hands of five Commissioners, selected by the City Council. The price of family lots has been fixed very low, being from five to fifteen dollars each for the larger portion, though a few have been rated higher. The natural beauty of this location and its peculiar adaptation to the purposes of a Cemetery, with the judicious improvements in progress, have done much 'to render this resting place of the dead a

L. D. GODDARD,

PEBBLE SPECTACLES.

PEBBLE SPECTACLES.



WHOLESALE AND RETAIL DEALER IN

Watches, Silver Ware, Jewelry, Spectacles,

AND

FANCY GOODS.

ALSO,

**GUNS, RIFLES, PISTOLS,
AND SPORTSMEN'S EQUIPMENTS.**

Union Block, 195 Main-St., Worcester.

fit and graceful resort for the considerate of the living ;—a solace to the mourner ;—and creditable to the city.'

The Catholics have a burial ground on Pleasant street, and another more spacious and suitable, near Sutton's lane.

In 1836 Hon. Daniel Waldo made a donation of 9 acres of land bordering on Grove street, to be laid out as a Rural Cemetery. An act of incorporation was procured, under which a Company was formed, the lands beautifully laid out, and the lots offered for sale. Most of the original lots have been purchased by our citizens, and many of them handsomely ornamented by their owners. The Cemetery has been twice enlarged by the purchase of adjoining lands, and now contains about thirty acres. It is one of the most frequented as well as pleasant places of public resort within the city.

COMMUNICATION.

Worcester is well called the "Heart of the Commonwealth," and the most constant communication with all the extremities, from Cape Cod to Berkshire, is perfectly kept up by the great system of Railroads, which so well represent the arteries and veins of the animal system. Six railroads center here, connecting in every direction with others, making this *the* starting point, apparently, for every part of the country.

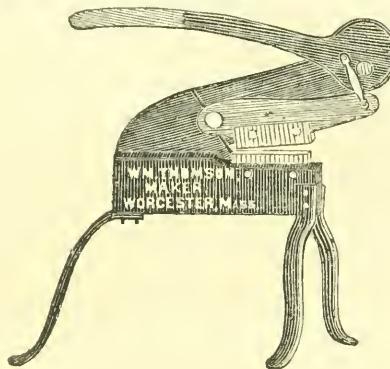
The *Boston and Worcester Railroad*, 44 miles long, was completed and opened for travel in 1835. Seven passenger trains passing over the road each way daily, give all needed connection with the capital or head, and through that to the arms on either side, over the various railroads that meet at Boston.

The *Western Railroad* leaves the above near Washington square, and passing over a distance of 156 miles to Albany, connects the other extremity of the State with the heart and head. Four passenger trains each day, enable passengers to choose their time for visiting Springfield, Albany, Hartford, New York, or anywhere else in those directions ; while the immense freight trains complete the exchange between the manufactures of the Bay State and the provisions of the great West.

The *Norwich and Worcester Railroad* forms a direct connection with Norwich and New York, by Steamboat over Long Island Sound. Four trains a day leave for Norwich, one of them, at evening, for New York.

The *Providence and Worcester Railroad* is laid through the valley of the

IMPROVED SMITH'S SHEARS.



The Subscriber wishes to call the attention of the public to his

IMPROVED SMITH'S SHEARS,

represented in the above cut, which he is now manufacturing, and has constantly on hand for sale.

The above are made on a new and improved plan, of the best material, and by the best workmen; and the exceedingly low price which they can be sold for, brings them within the reach of every man having any use for such an article.

The undersigned is manufacturing two sizes of the said Shears, both of which are warranted, the first or small size, to cut 3-16 iron or steel, and the second to cut 3-8 iron or steel. Both are very compact and well adapted for the use of Smiths, Inventors, Model makers, Machinists, and Mechanics generally.

ALSO

ADAMS' IMPROVED BOOT CRIMP SCREWS.

Also constantly on hand, a great variety of

IRON AND STEEL SAW ARBORS, AND LATHE DOGS.

LATHES BUILT TO ORDER,

AND ALL KINDS OF JOBBING NEATLY AND PROMPTLY DONE.

All orders addressed to the undersigned, will be promptly attended to and neatly executed.

WILLIAM THOMSON,

Cypress St. Merrifield's Buildings,
WORCESTER, MASS.

Blackstone to Providence. Three trains each day leave Worcester for the latter city.

The *Worcester and Nashua Railroad*, runs to Nashua, N. H. and by its connections with other roads opens a direct communication between the Northern parts of Massachusetts, and New Hampshire and Vermont, and Worcester, Providence, New York, and the West. Three trains pass over the road in each direction daily.

The *Fitchburg and Worcester Railroad* leaves Fitchburg and passes Leominster and Sterling, whence its cars pass over the Worcester and Nashua Railroad to Worcester. The cars leave Worcester three times daily in company with the trains for Nashua.

Stages keep up the communication between Worcester and many of the neighboring towns, leaving once or twice a day for Millbury, Grafton, Leicester, North Oxford, Rutland, Barre, Holden, Shrewsbury, Hubbardston, and perhaps other places.

Postriders distribute the weekly newspapers, bundles and sometimes passengers, over four or five of the less frequented routes, for some twenty miles, on each Wednesday.

Omnibuses have been established on several routes in the city. The New Worcester and Lincoln square line makes seven trips each way daily; Wood's lines run through Main street to meet all the trains (except the 11 P. M. train) on the Western and Providence Railroads; and a new line has been commenced, to run from and to Cherry Valley twice a day, and three evenings per week. All of them also run on the Sabbath to accommodate church goers.

BUSINESS.

The principal business of Worcester is Mechanical, including the manufacture of an almost infinite variety of articles for different and distant markets, as well as for home consumption. It would be difficult to give any thing like a complete account of the various branches carried on here, or of their comparative extent and importance, though a fair idea may be formed from the notices in this work, and the list compiled from the returns of the assessors in 1855, appended to this article. Woolen, Cotton, Paper, and other Machinery, Machinists' Tools, Iron and Brass Wire, Cotton and Woolen Goods, Boots and Shoes, &c. &c., have long been successfully manufactured here, and sent to all parts of the country. The Worcester Plows and other Agricultural Imple-

Mechanics' Mutual Fire Insurance Company,

Office 257 Main St., Clark's Block,
WORCESTER, MASS.

This Company continues to insure on Buildings, Dwelling Houses, Stores, Furniture, Stocks of Goods, and Merchandise generally, of the safer class, against loss or damage by Fire, for any length of time not exceeding seven years, in the Mechanics' Class.

They also insure in the Manufacturers Class, Cotton and Woolen Mills, having the following characteristics, viz: built of brick or stone; heated by steam; having a constant watch; a good force pump, expressly for extinguishing fires, and the picker out of the main mill, or if in the mill, in a fire-proof room.

Applications for insurance, made direct to their office, by mail or otherwise, will meet with prompt attention.

DIRECTORS.

HENRY A. DENNY, Worcester.

ALONZO WHITE, Leicester.

WM. B. FOX, JR., Worcester.

SAMUEL L. HODGES, Cherry Valley.

PARLEY HAMMOND, Treasurer.

GEORGE BLACKBURN, Boston.

R. S. DENNY, Clappville.

DWIGHT FOSTER, Worcester.

ESER SAUNDERS, Grafton.

GEO. M. RICE, Worcester.

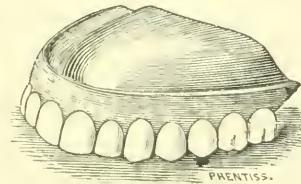
DANIEL TAINTER, Worcester.

HENRY A. DENNY, President.

WM. S. DENNY, Secretary.

HARRIS & TRACY,

DENTISTS,



Will execute all operations entrusted to their care, in a thorough and satisfactory manner.

ARTIFICIAL TEETH,

Of every kind and quality, as their patrons may desire, or the nature of the case may demand.

Office 158 Main Street, directly opposite the Mechanics Hall Building,

WORCESTER, MASS.

O. F. HARRIS.

DWIGHT TRACY.

ments have for years been known as among the best, if not the very best, in the world ; and their use has become so extensive that it may now be said with truth, that the sun never sets on the lands cultivated with the Worcester Eagle Plows. This is true also of some other of the manufactures of our city.

Then there are Musical Instruments, Castings of all kinds, Fire Arms, Copying Presses, Screw Wrenches, Hammers, Augers, Knives and Chisels, Binders' Shears, Picture Frames, Porte Monnaies, Fancy Boxes, Jewelry, Fancy Cards, and almost innumerable other articles, for ornament or use, manufactured here, and standing among the best of their kinds in all the markets of the country.

Worcester Railroad Cars and Car Wheels, Switch Stands, Car Linings, &c., with Cast Iron and Terra Cotta building Cornices and other ornaments, are also among our well known and well approved manufactures.

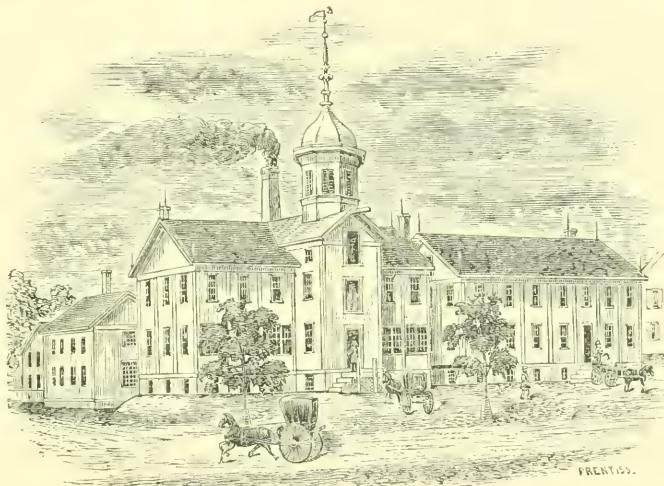
The great fires of 1854, which consumed over half a million dollars worth of property of our mechanics, destroying in many cases their tools and patterns, and in some, the entire earnings of years of toil, was a serious blow to the prosperity of our mechanical interests ;—more especially as several *foreign* insurance companies, and one or more nearer home, which had insured large amounts on the property destroyed, proved utterly worthless in the hour of need.

But though cast down, they were not destroyed. Nearly all are again in successful operation, with new and better buildings,—more scattered, and therefore safer,—new machinery, tools and patterns, with all the improvements suggested by former experience, and consequently better prepared than ever to supply their former customers, and the rest of mankind, with their various articles of manufacture.

Hon. Geo. Boutwell, in a recent Cattle Show Address, spoke of Worcester as combining more advantages for successful business than most other places in the State. Among these he mentioned the facts, that capital and skill are for the most part united in the same persons ; the *variety of employments*, which prevent any entire overthrow of business in years of depression ; and the fact that the capital of the town is resident in the town.

Another important class are the Farmers ; though it is not necessary to say much about them, as their fields and their orchards, their cattle and their barns, all speak for them. Many of our older inhabitants, as their fathers were before them, are farmers, and there is no class more independent, or better situated for comfortable living. With a ready cash market for all their

JOHNSON, BROWN & CO.,
IMPORTERS AND



FRONTIS.

MANUFACTURERS OF
PORTEMONNAIES, POCKET BOOKS,
JEWELRY,
CORNELIAN, CORAL,
JET & IMITATION JET GOODS, &c.

Manufactory, - - New Worcester.

W.M. H. JOHNSON, Worcester.

J. WARREN BROWN, } New York.
LORENZO SNOW, }

New York Office,

10 Maiden Lane.

surplus produce at their doors, they would be sadly unjust to themselves if they were not industrious and thriving.

So large a class of producers of course attract traders in sufficient numbers and variety, who are always ready, for a consideration, to supply their wants, whether for the necessaries, the comforts, or the luxuries of life. And the easy and rapid communication with other parts of the country enables them to compete successfully with even the "merchant princes" of Boston and New York, both in variety and price; so that the man who has earned his money in Worcester, has no need to go abroad to spend it judiciously.

Within the last twenty years, a very great improvement has been made in the appearance and convenience of our Stores, and other places of business; but we are unable to speak of them in detail. Views of many of them are shown in these pages, which will serve as a favorable sample of the whole.

The following statistics of the industry of Worcester were collected by the assessors in 1855, and returned to the Secretary of the Commonwealth, in reply to inquiries sent out by order of the Legislature. They are therefore official, but by no means a complete view of the varieties of business carried on here, as our advertising pages will show.

		Capital Invested.	Annual Value of Products.	Persons Employed.
3 Cotton Mills, 7256 spindles,	- - -		104,120	139
6 Woolen Mills,	- - -		278,070	
1 Hosiery Manufactory.	- - -	3,000	21,500	17
3 Rolling, Slitting, and Nail Mills,	- - -	83,000	332,500	82
5 Iron Furnaces,	- - -	90,000	479,000	190
7 Cotton, Woolen, and other Machine Manufactories,		155,000	373,000	190
1 Cutlery Manufactory,	- - -	,500	2,000	2
1 Plow and Agricultural Implement Manufactory,		110,000	500,000	225
2 Brass Foundries,	- - -	1,500	11,750	6
1 Paper Manufactory,	- - -	3,000	16,000	8
4 Musical Instrument Manufactories,	- - -	12,000	27,000	26
7 Daguerreotype Artists, 30,000 pictures made,	-	7,000		14
1 Manufactory of Watches, Gold and Silver Ware, &c.,		3,000	10,000	3
8 Saddle, Harness and Trunk Manufactories,	-	8,800	39,800	50
3 Upholstery Manufactories,	- - -	4,600	12,000	11
5 Hat and Cap " 24,900 made,	-	15,000		55
1 Cordage " 10,000 lbs.,	- - -	2,500		3
1 Machine Card "	- - -	31,600	63,000	15

LINSEED OIL.

T. & J. SUPPON,

No. 7 Mechanic Street,

MANUFACTURERS OF LINSEED OIL.

RAW AND BOILED OIL,

OIL CAKE AND MEAL
CONSTANTLY ON HAND.

MILL ON MANCHESTER-ST.

WM. H. HUDSON,

Maker of the

RICHEST STYLES & QUALITIES

OF

MEASURED CARMENTS,

ALSO, NICE

READY-MADE CLOTHING,

FURNISHING GOODS, &c.,

FOR

MEN & BOYS,

Large Facilities Possessed,
Great Advantages Offered.

{ CLARK'S BLOCK,
259 Main-st. Worcester.

6 Manufactories of Railroad Cars, Coaches &c.,	-	85,200	203,300	141
4 Soap and Candle Manufactories,	- - -	6,500	18,000	22
4 Manufactories of Fire Arms and Barrels,	-	55,000	130,000	194
4 Cabinet and Chair Manufactories,	- - -	7,000	20,000	20
9 Tin Ware	" - - - -	11,500	34,500	34
1 Camphene and Burning Fluid Manuf.	33,000 gals.	1,000		1
1 Tannery,	- - - - -	4,000	8,000	5
3 Currying Establishments,	- - - - -	10,000	95,000	18
Manufactories of Boots and Shoes,	- - -	176,000	1,160,970	1446
Manufactories of Bricks,	- - - - -		32,450	55
Manufactories of Cigars,	- - - - -		7,950	13
Building Stone Quarried, &c.,	- - - -		16,310	36
1 Whip Manufactory,	- - - - -		3,000	2
1 Blacking Manufactory,	- - - - -		2,000	2
Manufactories of Mechanics Tools,	- - - - -		448,424	334
Manufactories of Lumber,	- - - - -		11,100	5
1 Manufactory of Stone and Earthenware,	- - -	8,000	18,000	16
2 Manufactories of Sashes, Doors and Blinds,	- -	4,000	25,000	25
1 Manufactory of Gas,	- - - - -	90,000	22,000	6
Breweries,	- - - - -		6,000	10
6 Bakeries,	- - - - -	7,800	74,500	29
4 Paper and Wooden Boxes,	- - - - -	3,500	19,165	19

Besides are various agricultural products, amounting in the aggregate to \$545,184.

The foregoing statistics of industry were furnished in reply to questions proposed by the Legislature; the assessors reported in addition the following branches of business, as employing 1,701 persons; value of articles manufactured, \$939,500; capital, \$237,800. One each establishments for manufacture of lightning conductors, vanes, &c.; steel and iron wire; water wheels; mowing and reaping machines; shafting and gearing; hay and straw cutters; porte monnaies; railroad turn tables; weavers reeds and harnesses; shuttles; umbrellas and parasols; wire seives and netting; carriage wheels; apple parers; perforated board; card setting machines; bit stocks and window springs; saws; files; trusses; confectionery; letter envelopes; and enamelled leather cloth. Two each for manufacture of percussion presses and stencil cutting; coffins; leather belting; and blank books. Three for manufacture of wrenches, shaves, chisels and copying presses. Six for manufacture of shoe tools, kit, &c.; and fourteen for the manufacture of clothing.

BROWN & FIRTH,

130 Main Street, opposite Bay State House,

Importers, Jobbers and Retailers of

CROCKERY, CHINA AND GLASS WARE,

DECORATIVE AND PANEL

PAPER HANGINGS,

TABLE CUTLERY,

Tea Trays, Britannia and Plated Wares,

GAS PICTURES,

SOLAR LAMPS & GIRANDOLES,

FANCY GOODS, &c.

The subscribers have always on hand as good an assortment of the above Goods as can be found in New England,

A T

PRICES AS LOW AS CAN BE BOUGHT IN BOSTON OR NEW YORK.

Having been in this business for the last sixteen years, we feel confident in our ability to suit the most fastidious, in regard to the style, quality and prices.

Orders from dealers or consumers always promptly attended to.

BROWN & FIRTH,

No. 2 FLAGG'S BLOCK, - - - - Opposite Bay State House.

And many other branches of industry might have been mentioned, among which are 6 printing establishments, employing not less than sixty persons, and turning out some 30,000 papers per week, besides any amount of book and job printing of all kinds; four book binderies, employing 12 or more hands; four book publishers, issuing many thousand volumes annually, &c. &c.

The aggregate value of the manufactured articles as reported above is \$5,564,609.

FIRE DEPARTMENT, AND AQUEDUCT.

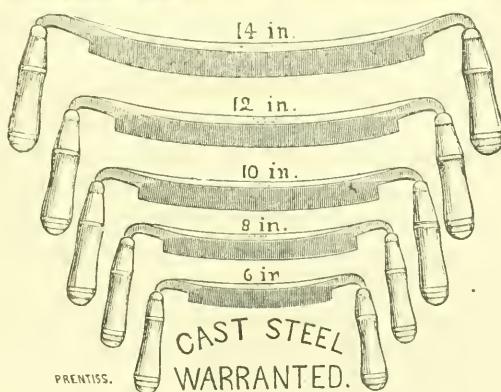
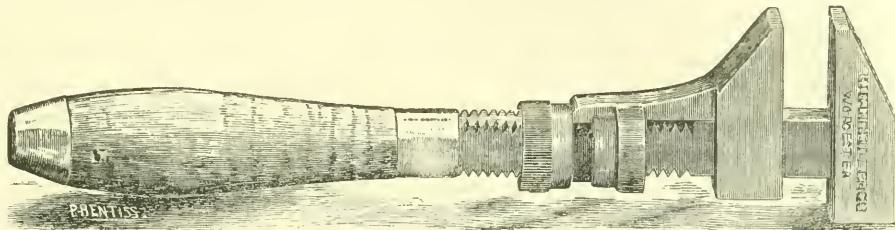
Few places are better provided with the means of extinguishing fires than Worcester. A well organized Fire Department exists here, amply supplied with good apparatus. Four powerful Engines are located in the Centre, and one at New Worcester, all well officered and manned. We have also two Hook and Ladder Companies, with full apparatus; and three Hose Companies, an efficient Fire Police, for the removal and preservation of property at fires, and two Social Fire Societies, for mutual aid in the same direction. A most valuable agent of the department, especially as affording a supply of water for extinguishing fires, is the BELL POND AQUEDUCT. This was "completed" in 1845, at a cost of about \$24,000. The pipes have since been extended in many of the principal streets, to several times the original length. The head of the Reservoir at the outlet is 183 feet above the Aqueduct in Thomas street, and 100 feet higher than the corner of Elm and Chestnut streets. The supply of water has been sufficient for the original use, but it has been much called for, for domestic and mechanical purposes, until the need of a new and greater source of supply has become urgent. Engineers have been employed to make surveys in Worcester and the neighboring towns, to ascertain from what source a full supply of water can be obtained for the present and prospective wants of the city. The waters from the various streams and ponds to which ad-measurements have been made, have been analyzed, and in most cases have been found to be very pure. The whole subject is engaging the earnest attention of the city government, and the people, and, intimately connected as it is with the comfort, health and beauty of the city, there can be no doubt but measures will be soon matured for securing a full supply of pure water for all purposes.

HARRINGTON, HEALD & CO.,

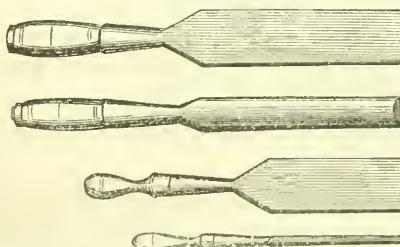
MILLBURY, MASS.

MANUFACTURERS OF

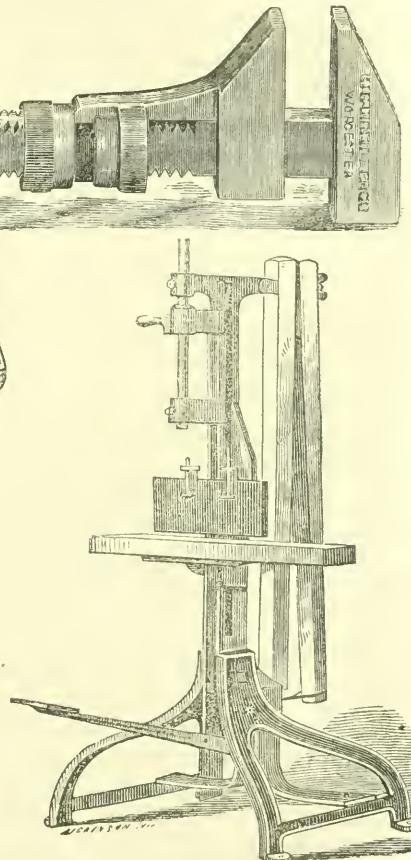
Screw Wrenches, Drawing Knives, Boring Machines, Mortising
Machines, Socket Framing Chisels, Socket Firmer
Chisels, Millwright Chisels, Corner
Chisels, Carpenters' Slicks, &c.



DRAWING KNIVES,
For Beauty of Finish and Durability,
Cannot be Surpassed.



SOCKET, FRAMING & FIRMER
CHISELS!
Corner Chisels & Carpenters' Slicks.



MORTISING MACHINES,
Operated by a Foot Lever.

HOTELS, EATING HOUSES, &c.

Our city is well supplied with establishments of this kind, where the traveller or citizen may find comfortable accommodations by the day, week or year, or with a single meal or lunch; and in any style of elegance or richness to suit the taste or the pockets.

The Lincoln House, mentioned opposite, and its enterprising proprietors, are too well known to travellers to require further notice here. Others, of more or less pretensions, may be found by reference to their advertisements here or elsewhere; and we will only say in conclusion, that no one need stay away from Worcester for fear of lacking ample entertainment for man and beast.

NEWSPAPERS, PERIODICALS, &c.

The MASSACHUSETTS SPY, established in Boston by Isaiah Thomas, in July 1770, was first issued in Worcester May 3, 1775, where it has been continued till the present time, having long since reached the venerable rank of the oldest paper in Massachusetts. For many years past, in addition to the weekly edition, it has been published daily, with a very extensive circulation. John Milton Earle, the present senior editor, has been connected with it as editor and proprietor for thirty three years. Earle & Drew are editors and proprietors.

The NATIONAL AEGIS was established in support of the policy of Mr. Jefferson in 1801, and has been continued, with various fortunes and misfortunes, most of the time till now. It is published by C. B. Webb.

The WORCESTER PALLADIUM was commenced in 1834, taking the place of two or three others, and has continued to be issued weekly under the editorial charge of its proprietor, Hon. J. S. C. Knowlton.

The DAILY AND WEEKLY TRANSCRIPT have been published some six years. The establishment is now managed by an association, and Mr. Z. K. Pangborn is editor.

The DAILY BAY STATE, commenced Sept. 1st, 1856, is published by Silas Dinsmore.

A large number of attempts have been made from time to time to establish other papers and periodicals, daily, weekly, or monthly, with the usual success of such efforts, i. e. they have used up the available means of their founders, and then mostly been discontinued, or been merged in other publications.

State Mutual Life Assurance Company, OF WORCESTER, MASS.

Hon. ISAAC DAVIS, President.

WILLIAM DICKINSON, Treasurer.

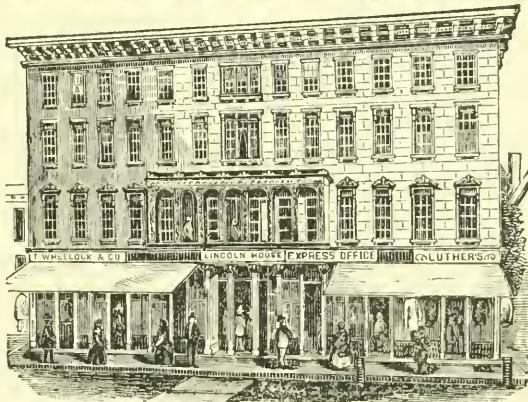
CLARENDON HARRIS, Secretary.

Guarantee Capital, - - - \$100,000.

This very successful Company, conducted upon the CASH principle with rigid economy, having accumulated a large cash capital, the Directors have been enabled to reduce the rates of Premium by dispensing entirely with Deposit Notes, the Premium being the extent of liability, making it one of the most favorable, reliable Companies, in which to effect Insurance. \$5000 only taken on one Risk. Policies issued on good lives for California and Foreign Countries at reduced rates of Premium.

Applications for Assurance may be made at the office of the Company, 98 Main St., Worcester, and to the agents in the towns and cities in New England, New York, New Jersey, Pennsylvania and Ohio.

LINCOLN HOUSE.



WORCESTER, MASS.

H. T. BONNEY & CO.,

Proprietors.

The above House has recently been remodeled and refurnished throughout, with all the CONVENiences FOR A FIRST CLASS HOTEL.

Situated directly opposite the Depot of the Boston, New York, Norwich, Nashua and Fitchburg Railroads, on Main, corner of Elm and Maple Streets.

H. T. BONNEY.

JOHN G. BALL.

THOS. TUCKER.

The SUNDAY SCHOOL GAZETTE is published semi-monthly by the Unitarian Sunday School Society. The circulation is about 8000. Rev. W. H. Cudworth, Boston, is editor, and Henry J. Howland, Worcester, printer.

The WORCESTER JOURNAL OF MEDICINE was established by the late Calvin Newton, M. D. in 1846, and is now published monthly by F. H. Kelley & Co. Drs. Kelley, R. C. Williams and A. J. Howe are editors.

The WORCESTER ALMANAC, DIRECTORY AND BUSINESS ADVERTISER, was commenced in 1844 by Henry J. Howland, its proprietor, who has published it annually since. For several years its circulation has been 3500 copies per year.

VARIOUS NOTICES.

We neglected to mention in the proper place, that Worcester became a city by a charter from the State Legislature, Feb. 29, 1848, accepted by the citizens March 18 of the same year, by a vote of 1026 to 487.

The growth of the city in population, &c., from time to time, is shown in the annexed table.

Year.	Population.	Deaths.	Polls.	Valuation.	Tax.
1763	1,478				
1776	1,925	76			
1790	2,095	22	486		
1800	2,411		530	296,542	3,017
1810	2,577	39	518	1,476,383	3,213
1820	2,962	39	626	2,015,750	4,715
1825	3,650	43	881	2,437,550	6,215
1830	4,172	68	1,018	2,747,800	8,073
1835	6,624	105	1,570	3,667,250	15,986
1840	7,497	159	1,799	4,288,950	21,194
1845	11,556	227	3,150	6,004,050	34,121
1850	17,049	381	4,783	11,082,501	83,645
1851		374	4,843	11,925,000	87,765
1852		408	5,118	12,575,000	89,418
1853		409	5,110	14,982,000	114,020
1854		429	5,906	17,677,000	154,966
1855	22,484	414	5,842	18,059,000	146,635
1856			5,840	18,890,000	151,193

WILLIAM A. WHEELER,
No. 42 Thomas St., - - - Worcester, Mass.

MANUFACTURER OF

Machine, Railroad, Iron, Brass and Composition

C A S T I N G S !

STOVES, HOT-AIR FURNACES,

FOR WOOD AND COAL;

AQUEDUCT AND STEAM PIPE,

Hydrants & Stop-cocks, Water & Steam-cocks,

GAS PIPE AND RETORTS,

TRIP HAMMERS,

BORING MILLS, PUNCHING PRESSES, CLOTH PRESSES;

JACK & MILL SCREWS;

OVEN-MOUTHS, ASH & BOILER DOORS,

CALDRONS from 25 to 120 gallons;

Also, a large assortment of

Spur and Bevel Gearing, Hangers, Couplings and Boxes,
Pulleys from 6 inches to 6 feet in Diameter;

Railroad Frogs, Switch-stands & Chairs;

FENCE, HOUSE WORK & STORE FRONTS
OF VARIOUS PATTERNS.

Forging, Boring, Turning, and Pattern Making
Done to Order.

In 1812, President Dwight gave the following description, which has not yet ceased to be correct: "The houses are generally well built; frequently handsome; and very rarely small, old or unrepaired. Few towns in New England exhibit so uniform an appearance of neatness and taste, or contain so great a proportion of good buildings, and so small a proportion of those which are indifferent, as Worcester."

There are five Banks doing business in Worcester, viz: the Worcester, Central, Quinsigamond, Citizens, Mechanics and City Banks, having, together, a capital of \$1,700,000. There are, also, four Mutual Fire Insurance Companies:—the Worcester County Mutual, the Mechanics, the Merchants and Farmers, and the Peoples. And the State Mutual Life Assurance Company, a sound, reliable and economical company. Also, agencies for other Insurance Companies of various kinds.

The Worcester County Institution for Savings is located here, and is a secure place of deposit, where those who wish to place their small savings on interest can do so, with the assurance that both principal and interest will be forthcoming when wanted.

The Mechanics and the Five Cents Savings Banks, younger institutions for the same purpose, also have their home in Worcester.

Another institution, somewhat akin to the above, is the Worcester Mechanics Loan Fund Association, established by authority of the Legislature, and designed as a safe investment for small monthly sums, and a convenient institution for those who wish to borrow money to buy or build a house, returnable in small monthly payments.

We have also here two Divisions of the N. E. Protective Union, who supply the necessaries of life to members and others, to the amount of over one hundred thousand dollars per year, at a very trifling advance from the lowest wholesale prices.

The Female Employment Society is another public institution of much value. Its design is to furnish work, chiefly sewing, at fair prices, to the industrious poor, finding a market for the various articles manufactured, through its store on Pearl street, and in other ways. It is moreover a very convenient institution for families who wish to put out plain sewing, and especially for the lone bachelor, who may wish half a dozen shirts made up, or any other little jobs of sewing done,—saving him all the trouble of hunting up some one to do his work, and then watching to see that it is done right.

The Worcester Lyceum and Library Association has been in existence in its

J. F. SOUTHGATE,
STEEL AND COPPER PLATE
ENGRAVER,
197 Main Street, Worcester.

Maps, Charts, Diplomas, Bill-heads, Bonds, Checks, Drafts, Blank Notes, Stock Certificates, Manufacturers' and Druggists' Labels, Views of Buildings, Machinery, &c.,

ENGRAVED ON COPPER OR STEEL IN THE MOST FINISHED MANNER.

WEDDING CARDS,

VISITING, INVITATION AND AT HOME CARDS,
FASHIONABLY ENGRAVED AND PRINTED.

BRIDAL CARD ENVELOPES AND CAKE BOXES
OF THE LATEST STYLES, FOR SALE.

PROFESSIONAL AND BUSINESS CARDS,
GENTLEMEN'S ADDRESS CARDS AND FAC SIMILE AUTOGRAPHS, Engraved to Order.

COATS OF ARMS, CRESTS, GYMMERS,
LETTER SEALS, NOTARIAL, MERCANTILE & BANKERS' SEALS AND
SEAL PRESSES.

DOOR PLATES,

DENTISTS', SURGEONS & PHYSICIANS' PLATES
FURNISHED AND ENGRAVED—ALSO,

**COFFIN PLATES, CARRIAGE AND TRUNK
PLATES, DOOR NUMBERS & STENCILS
FOR MARKING CLOTHES.**

Orders solicited by mail or express, which will be as promptly and faithfully executed as though given in person. Address

J. F. SOUTHGATE,

197 Main-st.,

Worcester.

present united form over a year. It furnishes to its members, at a low rate, the use of a valuable library of some 4000 volumes through the year, a well furnished reading room, and a course of lectures in the winter.

The Association has a Rhetorical department. "Its objects are the mental and moral improvement of its members, by means of Essays, Debates, and Rhetorical exercises. Also a Natural History Department, composed of such members as choose to unite for the purpose of studying Natural History. This department has a valuable collection of specimens, and its meetings have been attended with great interest.

WALKS, RIDES AND DRIVES.

A stranger in Worcester, who has but a short time in which to take a view of the town, may choose one of three or four eminences which will give him a bird's-eye view of its position and arrangement, and of most of its public buildings, in a short walk.

A walk through CHESTNUT STREET gives such a view, including every important public building in the city.

UNION HILL, which may be ascended by Providence street or Vernon street, gives a view, probably, of most buildings in the village. A large lithograph, poorly drawn, from this point, was published some years ago. Here is the site of the Female College; (see page 31.) Wachusett may be seen in the distance.

MT. VERNON SQUARE, east of Lincoln street, gives the most picturesque view of the town.

Should the stranger be desirous of obtaining a wider prospect, at the same time with a bird's eye view of the city, he will find pleasant occupation in an afternoon stroll over CHANDLER HILL. This hill, so called from the family of that name, highly distinguished in our ante-revolutionary annals, lies to the northeast of the centre of the city. Starting from the City Hall, he should take Main street to Thomas, pass through Thomas to Prospect, and from the upper extremity of the latter he will see the summit of the hill rising above him, to be attained without difficulty. There he will see the greater part of the city stretched out before him, the northern, western, and south-eastern portions, however, being hidden by the hills. The large building, so conspicuous beneath him, is the Hospital, [see page 56.] and this is the only point from which an adequate idea can be obtained of its immense size. On the eastern

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IN 1838.



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Fancy Goods, Toys and Useful Articles,

which he offers to the public on reasonable terms at his

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WALDO BLOCK, - - North of the Bay State House.

UMBRELLAS and PARASOLS of all sorts and sizes, varying in price from 50 cents to \$8.00.—As we keep all sorts of Materials and Trimmings for Umbrellas and Parasols, our facilities are not surpassed for repairing, altering and covering, which receives special attention.

CANES and other nice articles repaired with great care.

Crimping and Marking for Embroidery. Pinking done,
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ROCKING HORSES, GAMES,

And thousands of other articles for the amusement and instruction of children.—Also,

BIRDS, BIRD-SEEDS, BIRD CAGES,

And all the Trimmings for Cages, with every article wanted by Bird Keepers.

Baskets, Willow Ware, Children's Carriages, Cabs,

Boys' Sleds, &c. Fine Feather Dusters, all kinds of Brushes, all sorts of Combs, and thousands of articles too numerous to mention.

Fairs and Charitable Societies supplied with any quantity of **FANCY ARTICLES** at wholesale prices, with the privilege of returning all unsold. Observe the sign of

P. YOUNG,

WALDO BLOCK, - - - NEAR BAY STATE HOUSE.

Agent for D. Arthur's Patent Cans and Jars for Preserving Fruits and Vegetables.

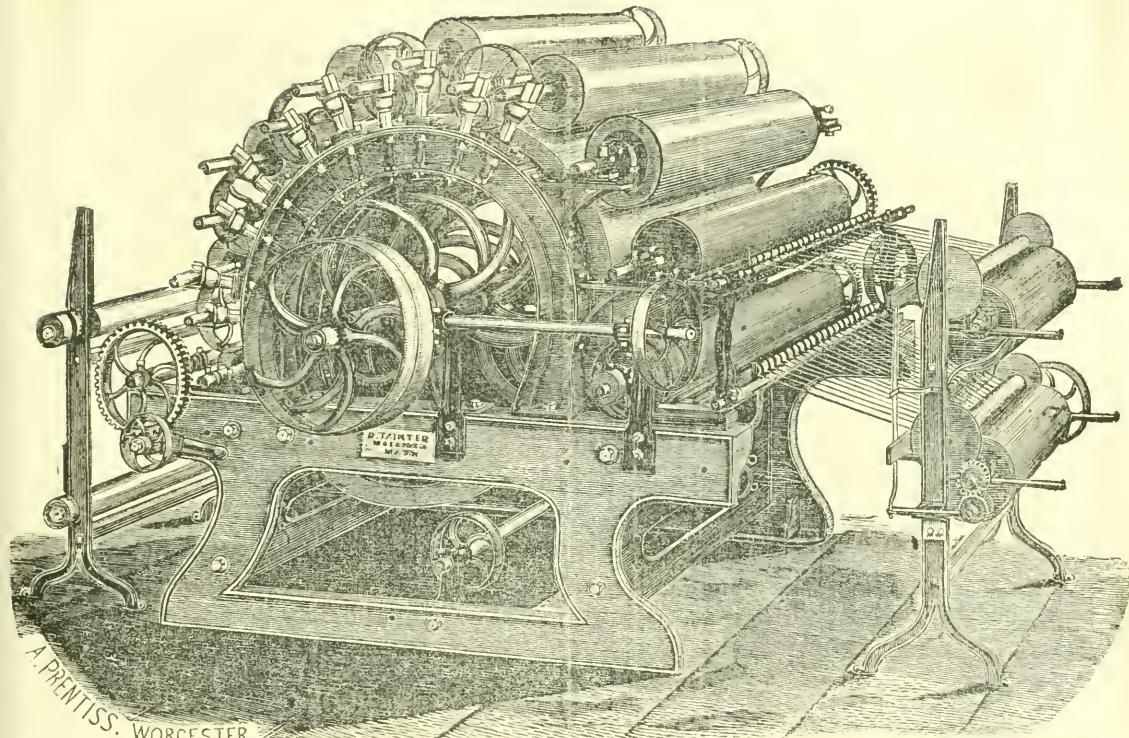
side he will see, immediately below him, Bell Pond, the natural reservoir, whose water has been introduced into the city, [see page 82,] —and in the east he will see the ridge beyond Quinsigamond Pond, with Shrewsbury crowning its summit to the northeast, and Grafton dotting its sides to the southeast. To the north rises Millstone Hill, between which and Chandler Hill is Belmont street, the old Boston turnpike, by which we may return to the city.

The summit of Chandler Hill is 748.37 feet above tide water. The level of the Boston Railroad at its terminus in this city, is 470.38 feet above the tide at Boston.

MOUNT PAKACHOAG, called Mount St. James by the Jesuit gentlemen who now own a site upon it, commands another fine view. The spot is interesting, as affording a visit to the only Catholic college in New England, see [page 46] and as the site of the first settlement in the town. This was the settlement of "praying Indians," converts of the devoted John Eliot. These were Nipmucks.

Pakachoag Hill is worth farther examination than a simple visit to the college. And those persons wishing to see as much as possible in a short time, cannot do better than to take the drive to Pakachoag. This name is given not only to the hill, but to a small but very beautiful pond about two and a half miles from Worcester. The stranger will take the road leading to the College of the Holy Cross; leaving this on his left hand, passing along Southbridge street, at the foot of the hill. At the distance of little more than a mile, we leave this road, which is the Auburn road, and take the first left hand road after College street, not so much travelled. A drive of half a mile brings us to the top of a steep hill, where a beautiful view of a Pakachoag pond and the surrounding country presents itself. This drive is a short and pleasant one, and by continuing farther on a few rods, taking a left hand road, those fond of exercise will find their wants satisfied, on their way home,—passing through Upland street. An easier return is by College street.

THE HERMITAGE. One of the most beautiful and retired spots around Worcester is "the Hermitage," a tiny pond lying among the woods at the foot of the west side of Millstone Hill. To one who loves quiet beauty without grandeur or extent of scenery, we could recommend it above all other places as a delightful walk. Should he accept our recommendation, he will take Lincoln street, and following it about half a mile he will reach a slight rock cut on the edge of a grove, and as soon as he has passed through this cut he will see an opening on the upper or right hand side of the road. Passing through this,



JOHNSON & CO.,

MANUFACTURERS OF

Spinning Machinery for Wool.

Our patterns being entirely new and containing many important improvements, we are confident that we can give satisfaction.

Bobbins, Spools, &c., Furnished.

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DANIEL TANTER,

BUILDER OF

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Pickers, Willowers, Dusters, &c.

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Reuben S. Denny, Clappville, Mass.
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Edward Harris, Woonsocket, R. I.
Waterbury Knitting Co., Waterbury, Ct.
Hamilton Woolen Co., Southbridge, Mass.
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Elm St. Manuf. Co., Providence, R. I.
Alexander Grant, Picton, Nova Scotia.
Jacob T. Seagrave & Co., Providence, R. I.
Selma Manuf. Co., Selma, Alabama.

Salisbury Manuf. Co., Amesbury, Mass.
Charles Watson, New York.
Union Manuf. Co., Norwalk, Ct.
George Schley, Augusta, Ga.
Mississippi Manuf. Co., Bankstown, Choctaw County, Miss.
Pabcock & Moss, Westerly, R. I.
Platner & Smith, Lee, Mass.
Booth Bottomly, Leicester, Mass.
Valley Worsted Co., Providence, R. I.

George Wall, Philadelphia, Penn.
B. W. Gleason & Co., Rock Bottom, Mass.
E. Kellogg & Co., Pine Meadow, Conn.
Columbus Woolen Co., Columbus, O.
Ingalls & Tyler, North Adams, Mass.
Oldham, Hemingway & Scott, Lexington, Ky.
Paelitz Manuf. Co., Manchester, Conn.
Potwin & Curtis, Mt. Vernon, Ohio.
Stevens & Carnoe, Uxbridge, Mass.
Josiah Seagrave, Jr., Providence, R. I.

he will enter a road in the grove of oaks. Having mounted to the brow of the hill by a slight divergence from his road towards the right to the edge of the wood, he will obtain a fine view of the city, except its extreme southeastern and western portions; and from no other point does the stranger so well realize how it is nestled down among the hills. The College of the Holy Cross rises in relief on the surface of Pakachoag to the south, and on the southeast Chandler hill cuts off his view. To the southwest is seen the Oread Institute, with its towers and battlements. Mount Vernon Square, spoken of above, is just below him.

Resuming his road and following it to the east, keeping to the left at the first fork, and the right at the second, after a pleasant walk through the woods, he will suddenly see beneath him through trees "the hermitage;" and descending to its level, and looking up the little sheet of water from its lower end, he cannot but be charmed by its beauty. The Hermit has never been seen by visitors in the memory of the oldest inhabitant. He always retires on the slightest sound of approaching footsteps. From this spot our pedestrian may return: following the brook down to where it is crossed by Catherine street, and turning to the right, crossing the hill, he will find himself on Lincoln street again.

STILL ANOTHER FINE VIEW of the town and surrounding scenery from another point of view, easily visited in walking, is to be had from the hill to the west of the Court house. It may be reached by Highland street, Salisbury street, or the Jo Bill road. The last is the most retired and pleasantest route. Taking this at its junction with Salisbury street, whoever follows it about three quarters of a mile over three smaller hills, will find himself at the termination of the lane. This lane possesses great interest to the lover of local history, it being part of the old County road, and on the side hill, near its western end, are still to be seen relics of the earliest settlers of Worcester. On the left side as we descend, immediately adjacent to the fence, are two old cellars now filled with a growth of trees and brush, and across the road, in the hollow, are the springs from which these pioneers drank, and an old apple-tree, the sole living memorial of their labors. From the end of the lane, the summit of the hill is in plain sight ahead, and a little to the right, to be reached by crossing the fields and woods on its sides, as no regular road leads to its highest point. This once reached, a fine prospect opens to repay one for climbing the hill. The northern and western parts of the city are seen to the east, and the spires from the centre rise from behind the hill. The

CITY LUMBER YARD.

T. & O. K. EARLE,

DEALERS IN

ALL KINDS OF BUILDING AND FINISHING

L U M B E R !

ALSO,

LIME, PLASTER & CEMENT
OF SUPERIOR QUALITIES.

Having followed the business for the last ten years, and being acquainted with manufacturers in every part of the country, we are prepared, at all times, to furnish **FRAMES** for any class of Buildings, to order, at short notice; with Finishing Lumber, throughout,—such as

SHINGLES, CLAPBOARDS & LATHS,

PINE & HEMLOCK ENCLOSING BOARDS, Planed & Matched,
Floor Boards of every description, all worked,

DIMENSION FINISHING LUMBER

of all kinds, and of the best quality,

WITH

Southern Hard Pine Floor Boards & Plank.

ALSO,

Cherry, Black-walnut & White-wood,

And, in short, every kind of Lumber required for
Building Purposes.

Carpenters, Builders and Machilists will always find a full assortment of all kinds of Lumber constantly on hand and for sale at fair prices; and persons from Neighboring Towns can do better with us than in Boston.

OUR LIME DEPARTMENT

Will be attended to by LEWIS SMITH, who will deliver anything in that line, to all parts of the City, at short notice.

N. B.—All orders by mail or otherwise, will be promptly attended to, and all persons wanting anything in our line will do well to call and examine our stock before purchasing elsewhere.

Washington Square, opposite the B. & W. R. R. Freight Depot,

THOMAS EARLE, }
O. K. EARLE. }

Worcester, Mass.

sheet of water to the north is North Pond, that immediately below is Salisbury's Pond, and away to the northwest Wachusett rises in the distance, and perhaps on a clear day Monadnock too may be seen farther to the north.

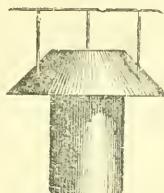
Our correspondents have suggested to us, among pleasant routes which may perhaps be too fatiguing for most pedestrians, and too little travelled for easy driving through, two or three *horseback rides* through sequestered lanes. Such are

To MILLSTONE HILL. For a short horseback ride, we could recommend that over Millstone hill, as by far the finest any where to be had round Worcester. The road is rather difficult to follow, but its beauties will amply repay any trouble in finding it. We take Belmont street from Lincoln square, and mounting the hill, pass by Bell Pond. Just opposite its eastern extremity, a road branches off on the left hand. This we follow. It is merely a rough cart road leading to the quarries, which presently we arrive at;—where either by inquiry or by due investigation we find a path leading around their upper edge, between them and the woods. From this there is a very fine prospect, beautifully varied by the contrast of the nearer and more distant portions of the landscape. The water to the northwest is North Pond, and still farther on, Wachusett and Monadnock mountains are plainly to be seen. Just behind the main quarry, the road turns a right angle, and strikes to the east for a short distance. This we shall follow, keeping to the main road, which, however, even at that, is a mere cart path through the woods. Having turned corners without number, at the next fork take the right, and after this the way is plain enough by keeping to the main track; and at about a mile from the quarry we shall come out upon a clearing partly overgrown with brush wood, lying on the right hand. From this place is the most lovely view to be had anywhere around Worcester, or we should not lead the traveller through such a tortuous path to find it. Below him lies Quinsigamond Pond, over which the eye sweeps for a distance of several miles. The floating bridge is in plain sight. At the lower extremity the narrow valley widens and the lake is here dotted with wooded islets. Beyond the pond rises a ridge of hills whose northern extremity is capped by Shrewsbury village, whose spires rise in relief against the sky. Farther to the south, by the floating bridge, the turnpike mounts the hills, and there is the solitary spire of South Shrewsbury. Still farther to the southeast on the western slope of the ridge, are Grafton and Hopkinton. The lower end of the pond is surrounded by a range of hills forming a vast

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Sanderson's and Naylor's CAST STEEL, German, Coach Spring, Corking, Swedes', Sleigh-shoe and Machinery Steel, Horse Nails, Axes, Crow Bars, Lead, Zinc, Brass and Copper Kettles, Enamelled and Tin Ware, &c.

J. F. LORING is also Agent for Chilson's AIR WARMING and

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Which he will warrant to surpass, in heating properties, any thing of the kind. Also, Hedenberg's Portable, which can easily be taken down if it is required to move them, and which cost but little more than the setting of many brick fixtures. J. F. L. is also Agent for Emerson's Ventilators, for correcting smoky chimneys, for the County of Worcester.

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Tin, Sheet-Iron and Copper Work, Furnace Work,

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TIN ROOFING,

J. F. Loring. Done by the best workmen, in the most thorough manner. 73 Main-St.

JOHN WHEELOCK,

— WHOLESALE AND RETAIL —

TRUNK, VALISE and CARPET BAG

MANUFACTURER,

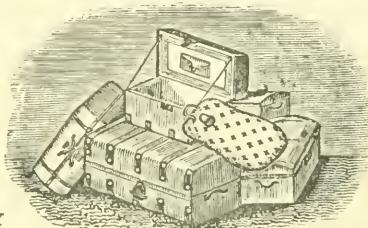
No. 245 MAIN STREET, - - WORCESTER.

Solid Leather,

Common, and Ladies'

VALISES

CONSTANTLY



Fancy, Packing,

Bonnet and Dress Trunks,

AND BAGS,

ON HAND.

KEYS FITTED, and REPAIRING DONE at SHORT NOTICE.

ampitheatre. The latter part of the afternoon is the pleasantest time for this trip. And now, having shown the way to the loveliest view in Worcester, we leave the traveller to return by the way he came, or, should he prefer variety, to pick his way through woods and pastures to the poor house, on Lincoln street, (see p. 54,) thence by Plantation, Belmont, and Pine streets home.

Another pleasant horse-back ride of an hour or two, is to be had by the following route. Take Lincoln street to Green's lane, then follow the lane up over the hill. After passing through the woods, the road runs along on the edge of the hill, giving a fine view of the hills to the northeast of Worcester, above all of which Asnybumskit rises pre-eminent almost due west. Following the lane which again turns to the right, the horseman will come in sight of Millstone Hill and the quarries, from which he is separated by the valley of Bear brook. Still keeping to the road down the hill till it turns again to the left, he will cross the brook. If on foot, one way follows the stream down to the Hermitage, of which we have already spoken, and which is but a few rods distant, or, following a path which is easily to be seen opening out of the woods, he will ascend Millstone Hill to the neighborhood of the quarry. Here at the first fork the right will lead him down the hill again into Belmont street, or the left will lead in a very short distance to the regular quarry road, in sight of the quarry. Here again the right will bring him into Belmont street, near Bell Pond—but when so near, he should by all means take a survey of the quarries, and mounting to their upper edge, will have the fine view from that spot of which we have already spoken. Should he so do, he can easily retrace his steps, and return by the route already mentioned.

“THE BOULEVARDS.” It is not impossible, in a single excursion, to combine several of the different hill-top views of the village and the scenery behind it, which we have thus described. The suggestion was repeatedly made a few years since, that a fine public avenue might be laid out on the sides of the hills around the town, which should, at once, open beautiful situations for buildings, give regularity to the plan of the exterior of the city, and make a public promenade or mall, of continually increasing beauty. It is not, perhaps, too late even now for such a plan to be adopted.

Many of the cities of Europe are surrounded thus, by fine ranges of trees, shading a beautiful walk or drive. These are, in most instances, the reliques of old fortifications which encircled those towns. In Paris, the celebrated Boule-

A. PRENTISS,

Designer &



Engraver,

141 Main Street,

(Over Quinsigamond

Worcester, Mass.,

Bank.)

BOOK PLATES, VIEWS, CARDS, MAPS, MACHINERY

Portraits, and every description of Illustrations,

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WORCESTER, MASS.***

yards mark the line of one of the old walls of the city, though long since hemmed in by its progress.

It is, indeed, to be regretted, if, because Worcester needs now no "training field," and never needed any fortifications, she should have so meagre public grounds or walks. And, perhaps, as a large central park is now impossible, a fine mall surrounding the town, open to a liberal width, and shaded with trees, with the buildings on its inner side, so arranged that the views should not be interrupted,—may yet be accepted as an agreeable substitute.

Such a mall or avenue would be nearly oval,—surrounding the whole of the thickly settled parts of the town, and looking down on them from the sides of the hills,—the two foci of its ellipse being Lincoln square and the junction of the Main street with Southbridge street.

An adventurous footman, who will take a walk of four or five miles, may follow nearly the course marked out for it, if he will obey the following directions.

Start from the Hospital Grove northward. Follow Wilmot and East streets to Belmont. Here you have the Chandler Hill view described above. Cross to Catherine street and Mt. Vernon square into Lincoln street. Follow Lincoln street till you have turned the hill top, when a fine northern view opens to you. Without a road, cross westward to the new streets on Fairmount, north of the Cemetery. Quigley road will then bring you to the immediate neighborhood of the Jo Bill road view described above. After enjoying it, cross the valley and Highland street, in a southerly direction, and keep high enough on Newton's Hill to take its fine eastern prospect. Descending it on its southern side, you may cross Pleasant street to King street, which will lead you upon Goat Hill, now inhabited by Oreades.^o [See page 26.] Here is another fine series of views. Cross, then, the Main street, and by Hammond street pass to Southbridge street. You have, on the way, a fine southern prospect. From Southbridge street the map will direct you to the western side of Union Hill, [see page 90,] and thence crossing Grafton street to the Bloomingdale road, you have the last point of view. Pine meadow now only separates you from your starting point.

A slight study of the map will show how nearly this route may be followed by existing roads. The line we have pointed out should be attempted by a good walker, after the crops are all in, in the fall, or before they are planted in the spring.

^o Ille atque hinc glomerantur Oreades.

WOODWARD'S
PATENT STANDS
FOR SHIFTING AND FASTENING
RAILROAD SWITCHES,

Have received the highest premiums in the gift of the Worcester County Mechanics Association, also, one from the American Institute, New York.

They are now made of *Wrought* instead of *Cast Iron*, and are decidedly the best thing in use.

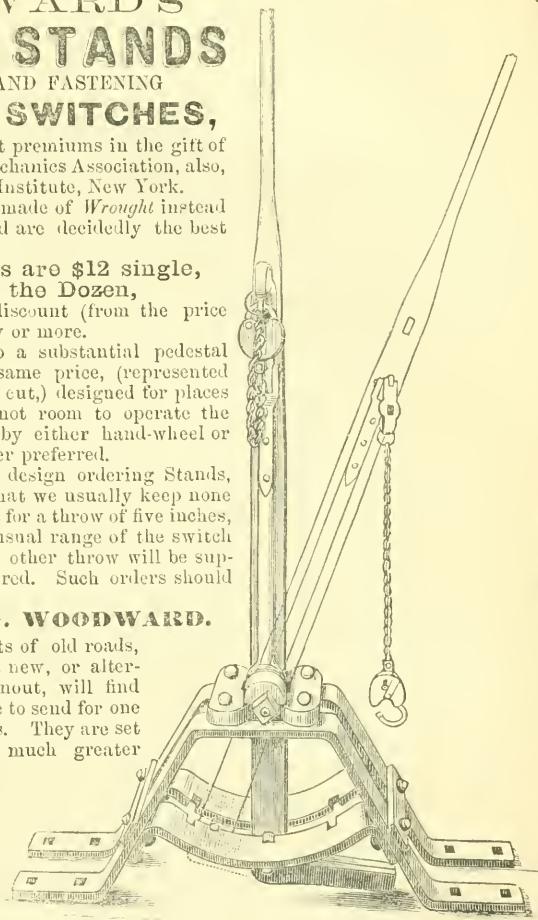
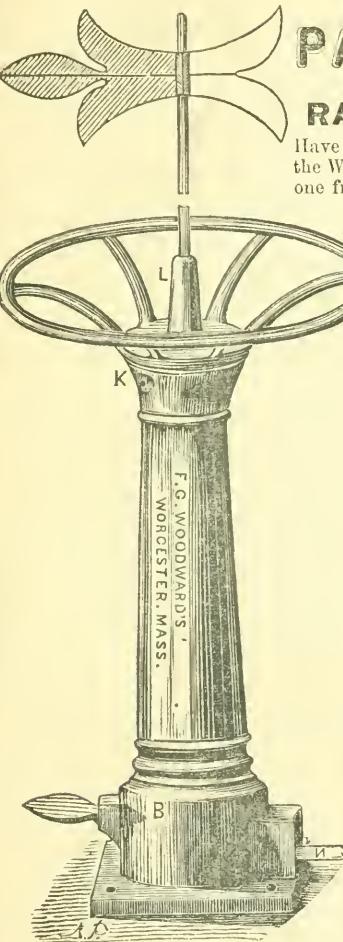
The Prices are \$12 single,
\$140 the Dozen,
or 6 per cent. discount (from the price single,) for fifty or more.

We have also a substantial pedestal stand for the same price, (represented in the left hand cut,) designed for places where there is not room to operate the other, actuated by either hand-wheel or crank, whichever preferred.

Persons who design ordering Stands, are reminded that we usually keep none on hand, except for a throw of five inches, this being the usual range of the switch rails; but any other throw will be supplied when desired. Such orders should be sent early.

F. G. WOODWARD.

N. B. Agents of old roads, when making a new, or altering an old turnout, will find it an advantage to send for one of these Stands. They are set for use with much greater facility than the other kinds, and are much more compact and portable.



L. HARDY & CO.,

MANUFACTURERS OF ALL KINDS OF

SHEAR BLADES AND STRIPS,

FOR MANUFACTURERS' USE.

May Cutter and Planing Machine Knives,
Machine Cutters, and Cutter Plate generally. Also, Welding
and Rolling to Order.

LEVI HARDY,

NEW WORCESTER, MASS.

L. & A. G. COES.

We proceed to indicate longer rides, all of which are practicable to carriages, as our "horseback rides" are not.

LEICESTER, MULBERRY GROVE AND TATNICK. Follow Main street to New Worcester. Keep on Leicester street, four miles beyond New Worcester; you are constantly ascending, and a fine series of views opens from the road on your left and behind you. You pass Cherry Valley, a manufacturing village, mostly devoted to woolen manufactures. About six miles from Worcester you are at the foot of Leicester Hill. The village, with its academy, the most noted and oldest literary institution in the county, is before you at the top of the steep ascent. So considerable is the ascent from Worcester to Leicester, that an old proverb says it is seven miles from Worcester to Leicester, but only six miles back again.

Unless you have time to visit the thriving village of Leicester, take your right at the foot of the hill, and a pretty sequestered road will lead through Mulberry Grove, the seat formerly of a Quaker School of some celebrity, and of a pretty Friends' Meeting House. Coming on higher land, you open on a fine series of distant views,—and still turning to the right, obedient to faithful guide-boards, you strike Bailey street, the old road between Leicester and Worcester. This will lead you by Pleasant street through Tatnick or Tataisset home.

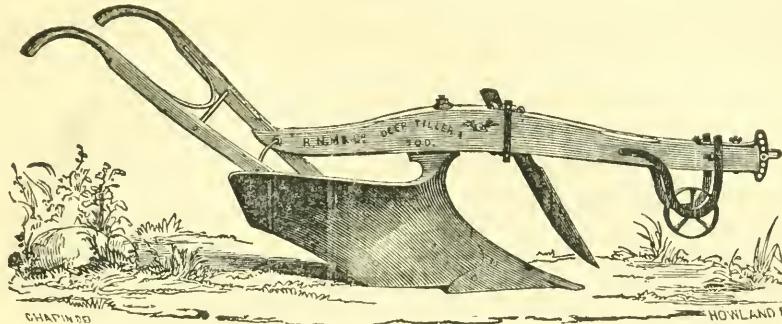
Tatnick was the seat of some Indian settlements, and retains its name.

By a shorter road than the above,—take at Cherry Valley, a road at right angles on your right. It is Fowler street, and gives a fine series of views as it crosses the high hills of the west of the town.

This cluster of hills, of whose highest point, Asnybumskit, further notice is given on another page, gives to Worcester topographically, its boast of being the heart of the Commonwealth. From the sides of these hills, in your immediate vicinity on this ride, waters flow into the Connecticut, the French River, the Blackstone and the Merrimack;—the four principal rivers of Massachusetts.

To explore the South and East parts of the town, you may drive round the greater part of QUINSIGAMOND POND. This is the largest sheet of water in the old "Bay Colony." It is considered to be seven miles in length, and is established therefore as the "Seven Mile Mirror" of the town. It makes the eastern boundary of the township.

For this purpose, follow Grafton street to Harrington street. Turn into



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Manufacturers and Dealers in all kinds of

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Such as **HORSE POWERS** and **THRESHERS**, **FANNING MILLS**, **KETCHUM'S MOWERS**, Horse and Hand

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P L O W S.

Of all kinds and sizes, Horse Hoes, Seed Sowers, Corn Planters, Portable Grinding Mills,

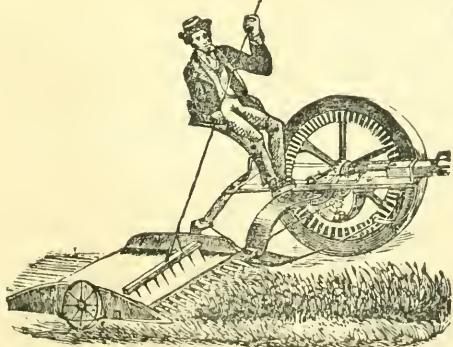
HAY, STALK and STRAW CUTTERS,

Store Trucks, Shovels, Spades, Forks, Hoes, Scythes, &c.

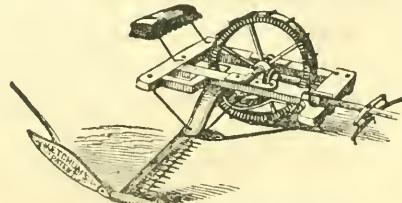
Manufactory,--Worcester.

WAREHOUSE,

Quincy Hall, Boston, Mass.



Ketchum's Mower and Reaper



Ketchum's Mowing Machine.

Harrington street, where you will pass the pretty cottage of Hon. Isaac Davis. This street brings you into Shrewsbury. Keep every left hand turning. About five miles from Grafton street, you come upon the old Boston turnpike. Turn to the left upon this, and you will rapidly descend to the pond; which you cross on the floating bridge. This brings you to Belmont street, and you may enter the village at your pleasure.

PROSPECT HILL, Oxford. A fine point of view is gained, worthy the pretty ride it requires, by following Southbridge street by Auburn (formerly Ward) to Prospect Hill, in Oxford, eight miles on the direct road from Worcester. You must leave your carriage to ascend the hill on your right. It is in parts quite precipitous, in fact. It commands an unequalled view of the country northward, and of the city of Worcester, nestled in its valley,—which is most open in this direction.

Auburn is not

“The loveliest village of the plain,”

but a pretty village on a hill. It was formerly called Ward, in honor of General Ward, the first commander of the Continental Army. General Ward's claims to command were waived by the men of New England in Congress, in favor of George Washington's. It is no dishonor to any man to be ranked second to Washington; and Gen. Ward was named first in the list of officers under his command.

It is to be regretted that his name is lost from a town in the immediate neighborhood of his birthplace, which was Shrewsbury. The change was made, however, from no want of respect to him, it is said; but because letters meant for Ward were sometimes sent to the more flourishing town of *Ware*.

Another route, specially to be followed when the great laurel, *kalmia latifolia*, is in bloom, follows along Granite street by the South Ledge Quarries, to Millbury street, and by that street home. These quarries, of a white felspaltic granite, frequently used in building here, are surrounded by wild woodland.

On the public roads, easily travelled, and easily found, the stranger will find an endless variety of fine prospects, or woodland scenery.

Some of the best views in the north of Worcester are gained by passing around NORTH POND, through Ararat street.

RIDE TO SHREWSBURY. One of the pleasantest and most varied rides in Worcester is the ride to Shrewsbury and back, going by way of Oak Hill and

E. G. PARTRIDGE & CO.,
150 Main Street, opposite Post Office, Up Stairs,

Wholesale and Retail Dealers in

FURNITURE,
CHAMBER SETS,
Apholstery Goods, Gilt Frames and Moldings,
LOOKING GLASSES, FEATHERS,
MATTRESSES,
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FOOT'S PATENT
SPRING BED BOTTOM, &c.,

Of which a large and splendid assortment are constantly
on hand.

The Subscribers having a NEW and well selected Stock of the

LATEST PATTERNS,

And purchased direct of Manufacturers, and at the lowest cash prices,
flatter ourselves that the PRICES on the above goods, are not
surpassed by any in New England, and feel confident in our
ability to suit the most difficult, in style, quality and
price, and should be pleased to offer to any
who may favor us with a call.

ALL ORDERS AND REPAIRS PROMPTLY ATTENDED TO.

No. 150 Main St., opposite Post Office, Up Stairs.

E. G. PARTRIDGE.

WM. KNAPP.

E. W. VAILL.

floating bridge, and returning by the old Boston road; in all about eleven miles. Starting from the City Hall, we pass through Front street, turning to the right in Washington street, through Grafton street, to the entrance of the Bloomingdale road. Here we ascend Oak Hill, and, passing along this road, obtain a fair view of the southern portion of the city and the surrounding hills. Thence turning to the left by Plantation street, we cross the railroad on a lofty stone arch; and from this point are distinctly seen Shrewsbury, to the northeast, and Grafton, to the southeast, on the ridge, east of the valley of the pond. Turning to the right soon after, we follow Belmont street to the bridge, and here a scene awaits us which we cannot but stop and admire. The pond stretches for miles on either side of us, like a great river, its steep banks thickly wooded throughout almost their whole extent. Crossing the pond, we take the second left, where the guideboard awaits us to point out the road to Shrewsbury, and mounting the long hill, charmed at almost every step by some new feature in the wide prospect, we reach the town. Here, taking the left by direction of guideboard, we commence our return. On the brow of the hill just out of the village is one of the finest views to be had in the vicinity of Worcester. A broad valley, stretching away to the north, suddenly bursts upon us, closed, apparently, at its upper extremity, by Wachusett. On a clear day, Monadnock may be seen to the east of Wachusett, like a dim yet sharply defined cloud, easily to be distinguished by its length and its precipitous descent on the west. Other mountains of New Hampshire are sometimes plainly seen from this spot. Descending the hill and keeping to the main road, we again cross the pond, this time near its upper extremity. Continuing our course we enter the city by Lincoln street, and from the brow of the hill, just before we enter it, it shows to better advantage than from any of the other great avenues leading to it.

A SHORT DRIVE, interesting to the mineralogist, is the Four Mile Square, so called. Pass through Lincoln street, to Burncoat street, to Millbrook street, to West Boylston street, to Grove street, which will bring you home,—the distance being about four miles. Grove street passes the entrance to the Rural Cemetery.

On your way you may explore the "Old Silver Mine," so called, because wrought for silver by the mistaken enterprise of a century ago.

In 1754, a vein of metal which was supposed to be silver, was discovered near the head of the valley, about a mile north of the town. A company for exploring the spot was formed by some of the most substantial inhabitants.

E. & G. P. HAWKES,

MANUFACTURERS OF

**PINE AND CHESTNUT
FURNITURE,**

CONSISTING IN PART OF

Three, Four, and Six Draw'd Cottage Bureaus,
Cottage Chamber Sinks, Towel End Stands,
Pine and Chestnut 3, 3½ and 4 ft. Kitchen Tables,
Work Tables, Light Stands, &c. &c.

TEMPLETON, MASS.

 Having the benefit of one of the best water privileges in Worcester North, we are now prepared to fill orders for the above articles, at short notice, and at as low prices, as can be obtained elsewhere.

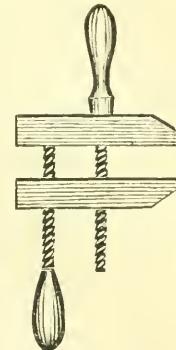
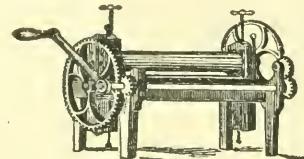
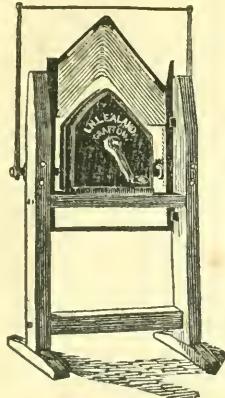
 Orders respectfully solicited.

E. & G. P. HAWKES.

Furnaces and smelting houses were erected, and a cunning German employed as superintendent. Under his direction, a shaft was sunk 80 feet perpendicularly, and a horizontal gallery extended about as far through the rock, which was to be intersected by another shaft, commenced about six rods north of the first opening. Among the masses, which within a few years laid around the scene of operation, were specimens of the ores, containing a minute portion of silver, specks of copper and lead, much iron, and an extraordinary quantity of arsenic. When struck against steel, a profusion of vivid sparks are thrown out, and the strong and peculiarly disagreeable odor of the latter mineral emitted. On the application of heat, this perfume increases to an overpowering extent. The company expended great sums in blasting the rock, raising its fragments, and erecting buildings and machinery. While the pile of stones increased, the money of the partners diminished. The furnaces in full blast, produced nothing but suffocating vapors, curling over the flames in those beautiful coronets of smoke which still attend the attempt to melt the ore. The shrewd foreigner, in whose promises the associates seem to have placed that confidence which honest men often repose on the declaration of knaves, became satisfied that the crisis was approaching when it would be ascertained that the funds were exhausted, and that stone and iron could not be transmuted to gold. Some papers which exist, indicate, that he pretended to knowledge in the occult sciences as well as skill in the art of deception. However this may be, he assured the company, that the great enemy of man had been busy in defeating their exertions, making his presence redolent in the perfumes of sulphur and arsenic. He obtained the sum of \$100 and made a journey to Philadelphia, to consult with a person experienced in mines and their daemons, for the purpose of exorcising the unsavory spirit of the crucible. He departed with a barrel full of the productions of the mine, but never returned to state the results of his conference. The proprietors abandoned the work, when they were waked by the reality of the loss from the dream of fortune, and afterwards destroyed the records of their credulity.

The spot is easily found. Follow the Nashua Railroad north, on foot, from its crossing of Millbrook street, till you pass the two mile post. The deserted shaft is about twenty rods to the northeast of this spot. It is readily found, as a pile of slate stones still lie where they were thrown out by the miners, on a slight eminence in the meadow. Good specimens of sulphuret of Lead, arsenical sulphuret of Iron and carbonate of Iron may be found here.

A pretty route for a short drive or ride takes you to NEW WORCESTER by



L. N. LELAND & SON,

MANUFACTURERS OF

HAND AND BENCH SCREWS,

OF ALL DESCRIPTIONS.

IRON BENCH, CLAMP & JACK SCREWS,

J. M. REED'S PATENT JACK SCREWS,

— ALSO —

**LEATHER SPLITTING MACHINES,
IMPROVED CRIMPING BRAKES,
BOOT FORMS AND BOOT FORM SCREWS,
GRAFTON, MASS.**



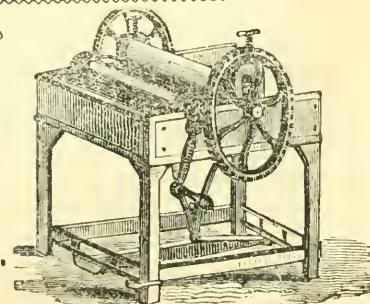
L. N. LELAND & SON are the solo
Manufacturers of

TINKER'S PATENT

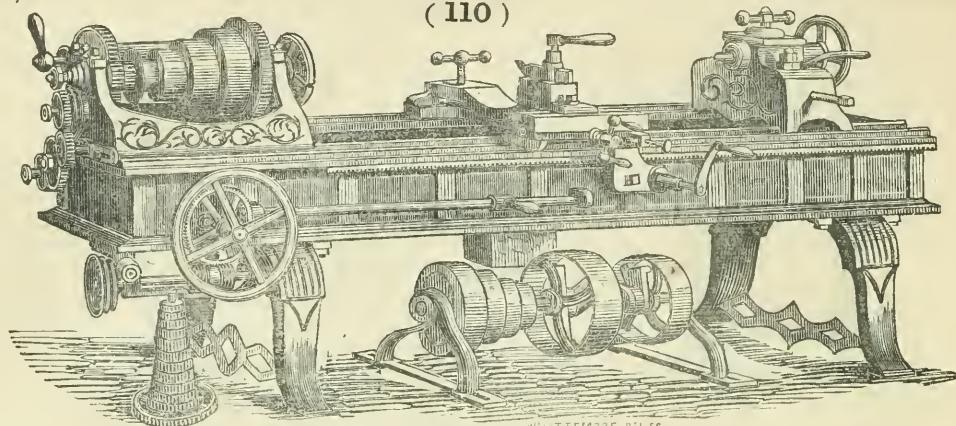
Encircling Suspender

AND

Skirt Supporter.



(110)



CUT OF 10 FOOT LATHE.—SWING 22 INCHES.

C. WHITCOMB & CO.
MANUFACTURERS OF

ENGINE LATHES AND IRON PLANING MACHINES,

OF ALL SIZES,
and from the most approved Patterns;

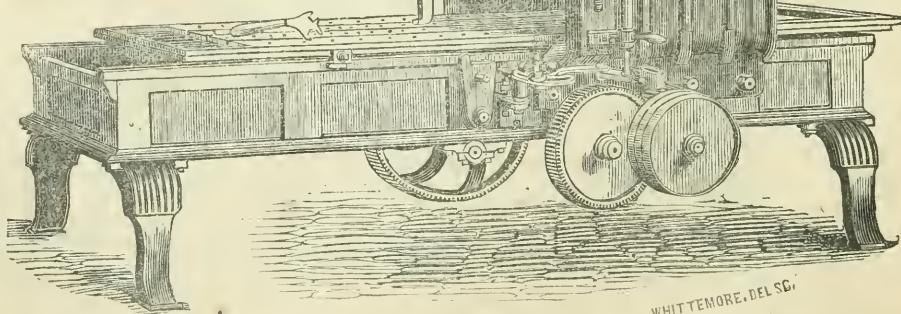
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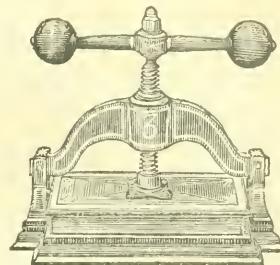
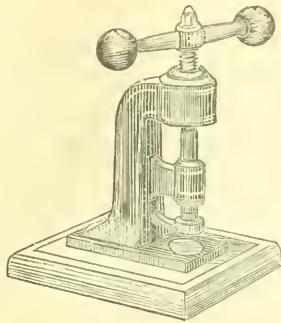
GENERALLY.

Orders solicited, and will receive prompt attention.

Exchange Street,
WORCESTER, MASS.



CUT OF 8 FOOT PLANER.—PLANES 6 1-2 FEET LONG, 24 BY 24 INCHES.



C. WHITCOMB & CO.,

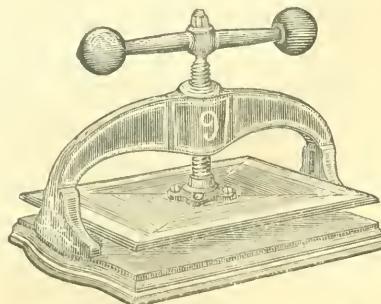
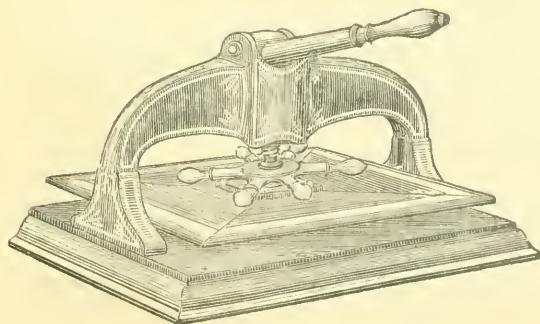
WORCESTER, MASS.,

MANUFACTURERS OF

COPYING AND SEAL PRESSES

Of the most approved Patterns and style of Finish.

Orders Solicited, and will receive prompt attention.



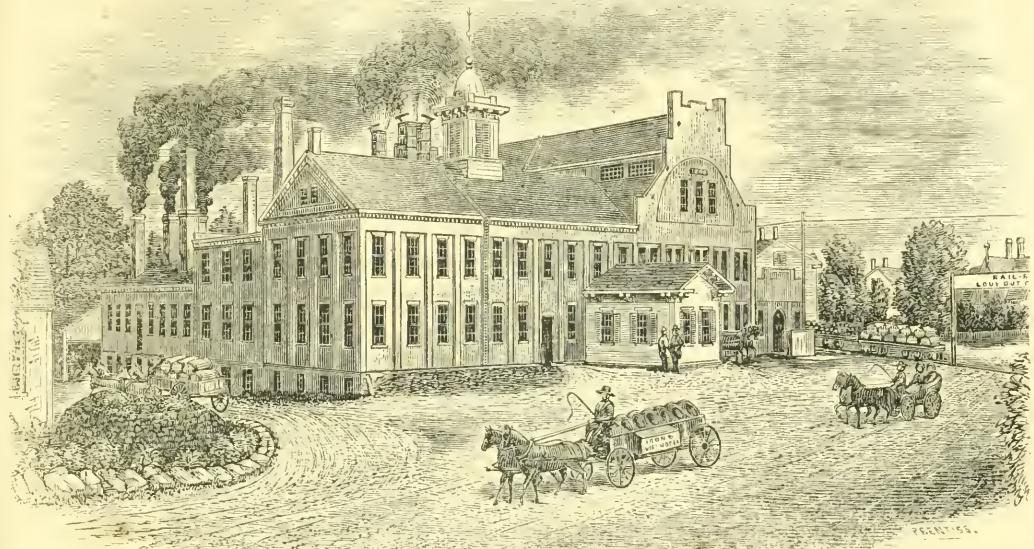
Main street. Take the right after crossing Tatnick or Kettle Brook, and pass through Mill street to Tatnick, whence the route home either through Pleasant street, or Flagg and Salisbury streets, opens a series of pretty views. Or you may leave Main street just beyond the Oread, pass through May street, and return as above.

To MILLBURY AND BACK. Millbury, the first considerable village on Blackstone River, is the largest manufacturing place in the neighborhood of Worcester. The Providence Railroad from Worcester passes through the village. There are three other roads between the two towns,—so that the drive to Millbury and back, may be varied between going and returning. Green street and Millbury street give the shortest and best road. Drive out from Worcester by this road. The bridge which you pass at the end of Green street crosses the lower end of the basin of the Old Blackstone Canal. This work, begun and carried on with great energy, is now abandoned, between Worcester and the state line. It connected Worcester with Providence. You will observe traces of its banks, in several places between Worcester and Millbury;—the lock at the outlet of the Basin is still complete. It was a canal of the smallest class, and found very unprofitable to its projectors. But the water-power created upon Blackstone River, by the dams built for it, has built up a series of manufacturing towns, of great wealth and prosperity.

“The Red Mills,” (one of which is white,) at the end of Green street, are the first factories which you will notice on this road. They are owned by Messrs. Wm. B. Fox & Son. Satinets are manufactured here,—this being one of the earliest places where that manufacture was attempted.

About a mile lower down, where the road bends to the left,—you observe the junction of the two streams, Mill Brook and Kettle Brook, which form the Blackstone River. This river receives its name from the Rev. John Blackstone, well known as the first settler of Boston. He was driven from England, he said, by the Lords Bishop,—and afterwards from Boston, because he disliked the Lords Brethren. He took up his last residence on the banks of this stream in Pawtucket,—where *Study Hill* still preserves his memory. He lived there forty years, and died in 1675.

The road follows Blackstone River to Quinsigamond Village, where are extensive Iron Rolling Mills. The curiosity of the process is such as to reward examination. Here, if he have any taste for such matters, the visitor cannot fail to be interested in the wire-drawing operations of the sons of Vulcan, who day and night ply their arduous toils. At night, especially, the fiery



**QUINSIGAMOND
IRON AND WIRE WORKS,
WORCESTER, MASS.,**

HENRY S. WASHBURN & CO.,
 MANUFACTURERS OF
**BRAZIERS,
SCREW AND RIVET RODS,
AND FINE HOOPS.**
 ALSO, ALL KINDS OF
**Bright and Annealed
Market, Telegraph, Spring, Fence,
AND BUCKLE WIRE.**

HENRY S. WASHBURN.

CHARLES F. WASHBURN.

serpents of heated wire, coiling round upon the floor of the building, present a remarkable spectacle. The whole process of wire-making may be seen in a brief space of time. The iron, passing to the furnace in the shape of "blooms" or "billetts," is changed from roller to roller, where by the ponderous machinery it is speedily reduced to the various sizes of wire. Wire of the best class, such as is used in telegraph lines, is manufactured here largely. The gentlemanly attention of the proprietors and their assistants, add greatly to the interest of the visit.

Millbury is four or five miles farther. The water power is excellent,—and the beauty of the rocky falls not wholly destroyed by the dams and buildings. The visitor may return by Granite street,—a hard road, but a picturesque one,—and examine the South Ledge, or taking the right hand road at the old tavern, pass over Millbury Avenue,—which will afford him a fine view of Dorety Pond with its floating island; and upon the height of land between Worcester and Millbury, a beautiful panoramic view of the surrounding country may be seen without leaving the carriage.

A longer ride will lead through Millbury to Wilkinsonville, a pretty village on the Blackstone in Sutton, and along the banks of the river through other smaller manufacturing villages to Grafton Centre,—thence on the excellent county road to New England Village, where are located extensive cotton mills, and over Grafton street to Worcester. There is a shorter route from Millbury to Grafton, and a still shorter one to New England Village. On the return route over Grafton street, fine views are obtained of "Lake Quinsigamond."

WEST BOYLSTON, about seven miles from Worcester, by the street which bears its name,—is a thriving manufacturing town. It is situated in a beautiful valley. Return through "Old Boylston," Boylston street, and Lincoln street, and you will enjoy a fine series of views.

THE OLDEST RIDE IN WORCESTER. PLANTATION STREET OR LOVE LANE. The first settlers from Boston to Connecticut valley, passed South of this town, by the *Nipmuck Road*, through Grafton. Not long before 1674, "the country road" was laid out, which led more directly from Marlborough to Springfield. It entered Worcester, at the North of Quinsigamond Pond,—and is the Lincoln street of our map from that point, for a few rods, as far as *Plantation street*. Here however it turned west of the present Lincoln street,—it passed west of the present Main street—and excepting a part of the Jo Bill Road, spoken of above, [p. 94] is wholly discontinued now, between the Town's Poor-farm and New Worcester. It was simply a "wood road" practicable for pedestrians and

CARRIAGE & CO.



Established in 1833 24 years since.

EXCHANGE STREET, : : : : Rear of Bay State House,
HAVE ON SALE, AND BUILD TO ORDER,

CARRYALLS

Of the Newest and most Approved patterns; Light, Showy and Durable for Livery Stables; Also ample and convenient for Family Use.

CHAISES,

Light and unsurpassed for taste and durability.

PHAETONS,

Our own Pattern;—for ease, comfort, service and elegance, the best Carriage for two or three passengers in use.

COACHES

BUILT TO ORDER,—AND ON SALE.

PRINCE ALBERTS,

A new, beautiful, one seated Carriage, turns short, and is in the height of the fashion.

A GENERAL ASSORTMENT

Light Carriages, Buggies, Harnesses, Carriage and Harness Trimmings, Varnish, Leather, Springs and Axles, Bolts, Cloth, Lace, Bows, &c. &c.

REPAIRING DONE PROMPTLY.

A. TOLMAN.

GEO. W. RUSSELL.

horsemen only. By this way, years before the permanent settlement of Worcester, parties passed to and fro from the sea-shore to the valley of the Connecticut, or the post at Brookfield. Here may be placed the ninth Canto of Southey's *Oliver Newman*, where he describes that very "journey through the Forest."

"They are on their way, and they have entered now
The forest that from earliest time hath stood
By human culture unsubdued."

The name "*Plantation street*" is given in memory of the first highway—which took the place of this "*Country Road*" in those early days of the "*plantation*;"—soon after the arrival of Jonas Rice, the first settler in 1713.

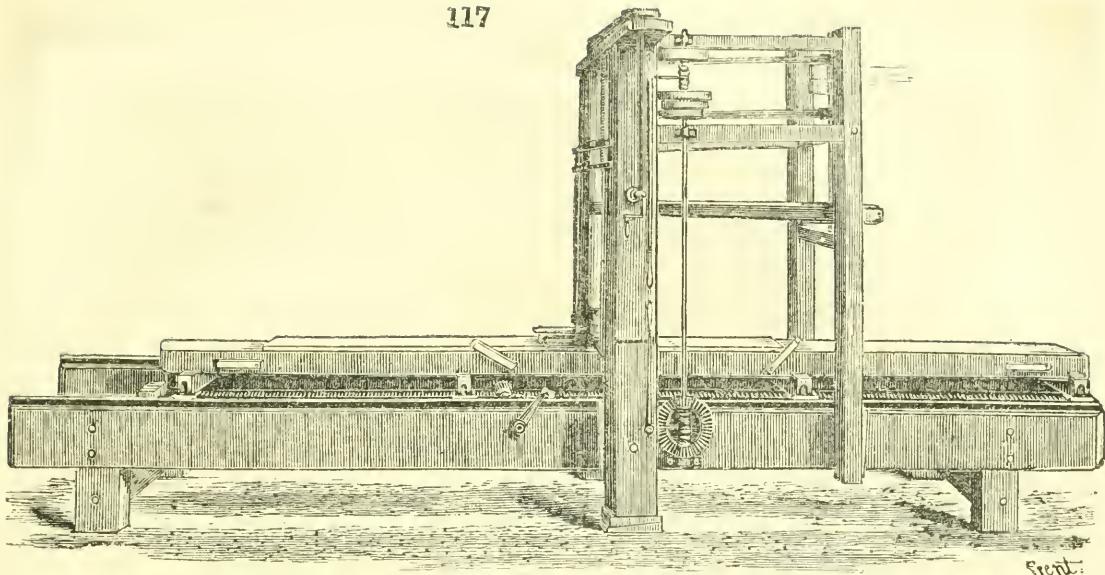
Pass out through Grafton street to *Plantation street*. Formerly it crossed what is now a cultivated meadow at your right and came into the Cambridge street of our map. Turn into it at the left, the ascent opens a view of the village. Cross the turnpike and you come into that part of it known as *Love Lane*.

Love Lane will bring you to the original country road;—at the very spot (if you please to think such the origin of its name,) of the journey spoken of above, where

"First the Virgin thought
How large a dower of love and faithfulness
Her gentle spirit could have brought
A kindred heart to bless.
Herself then first she understood,
With what capacities endued;
Then first by undeserved respect
Roused to a consciousness of self respect,
Felt she was not more willing to be won,
Than worthy to be wooed."

On the right of *Love Lane* or *Plantation street* is *Wigwam Hill*, a distinctly marked hill on the borders of the Pond. It was formerly a home of Indians, and hence received its name. But the present interest of *Love Lane* is of a more practical kind.

Look to the west as you ride, and you will see the open shaft of the *Anthracite Coal Mine*. This anthracite, is, strictly speaking, the only *Anthracite* yet found in America. It is, that is, nearer the European coal which first received that name, than the coal of Pennsylvania or Rhode Island. The mine is not worked for Coal,—but some black lead is taken from it, for making paint, and *British Lustre* for stoves.



Front.

BALL & BALLARD,

WORCESTER, MASS.,
MANUFACTURERS OF THE BEST

LABOR SAVING MACHINES,

For Working Wood, ever offered to the Public:

—VIZ:—

DANIELS' PLANERS,

GRAY AND WOOD'S PLANERS,
IMPROVED TENONING MACHINES,

Improved Sash Moulding Machines,

FOOT AND POWER MORTISING MACHINES,

SCROLL SAWS,

Railway, Cut-off and Ripping Saw Tables, &c.

CAST STEEL SAW ARBORS,

And a variety of other articles wanted to accompany the above Machines.

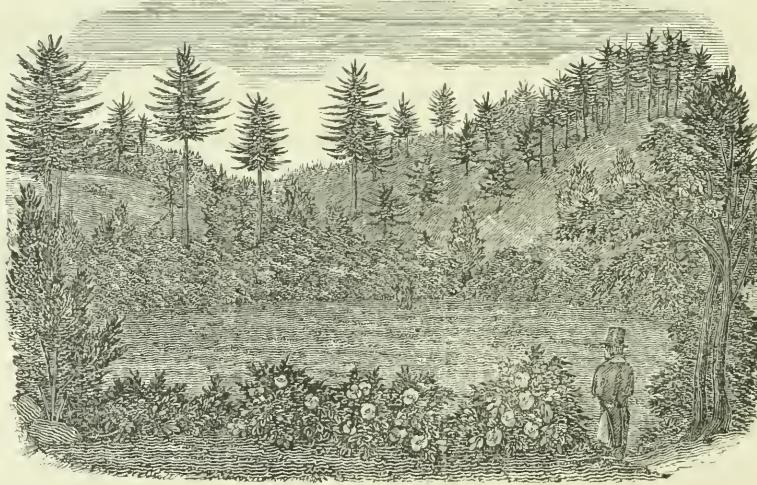
Purchasers are invited to call at our Manufactory, **No. 28 School Street**, and examine for themselves.

Returning by Lincoln street, you pass on the right the spacious and convenient building, recently erected for the accommodation of the city's poor.

Lincoln street, from the poor house into town, was the "Lancaster way" of the plantation, ending in those days, where the "Central Exchange" now stands. This was not then, as now, Bank and Post Office, but Deacon "Daniel Heywood's Garrison House."

Plantation street and the Lancaster way were the two streets of the infant town.

Trusting that the stranger may sometimes seek our aid in longer excursions in the County;—we add to these hints directions for reaching Happy Valley, Asnybumskit, Purgatory and Wachusett.



Happy Valley, West Boylston.

HAPPY VALLEY. For those wishing rather a long drive, Happy Valley should by all means be selected. It is the name given to a little valley surrounded by hills which until within a year or two were beautifully wooded. The drive to happy valley is delightful. Passing down Lincoln and Burncoat streets, at the distance of four miles we cross the Nashua Railroad. Three miles beyond this crossing, we leave the main road and follow the trail at our right hand. After re-crossing the railroad, a few rods from the turning, at a little distance we leave the road and take a wood path at our left hand. A drive of half a mile brings us to the Valley. To say nothing of the valley,

G E O. H. D Y E R,
PLATE PRINTER,
 197 MAIN ST., UNION BLOCK,
WORCESTER.

ALL KINDS OF
 STEEL AND COPPER PLATE PRINTING
 EXECUTED WITH DESPATCH AND NEATNESS.
Particular attention paid to Printing and Engraving
 Marriage, Address, Invitation, Autograph,
 AND BUSINESS CARDS.

WEDDING STATIONERY,
 CAKE BOXES, BRIDAL CARD ENVELOPES, FANCY
 WAFERS, CARD PENCILS, &c.,
CONSTANTLY ON HAND AND FOR SALE AT LOW PRICES.

Manufacturers are requested to call and examine our large stock
 of CLOTH TICKETS AND TAGS. Those having plates of their own would
 do well to send them in here. Plates engraved in any style desired
 for particular manufacturers, and to suit every variety of goods.

Dealers and others in want of BLANK NOTES would find it to their
 advantage to call at this place, as we have a large lot which we sell cheap for Cash.
 Orders received by mail or express will meet with as prompt attention as though de-
 livered in person.

the drive itself will well repay any one for an afternoon. Our first "turn-off" from the main road is about seven miles from Worcester, and half a mile from West Boylston. The valley is about eight miles from Worcester.

ASNYBUMSKIT. This is the name given to the highest point of land near Worcester, except Wachusett. Passing down Pleasant street on the road to Tatnick, continue on the main Paxton road until within half a mile of Paxton village. On the right hand we see a small red house near "Arnold's mill," so called. Taking a cart path which turns off from the main road by this house, we continue through the fields for half a mile, when we arrive at a farm house on an elevated site. Here we leave our carriage. A walk of a few minutes brings us to the summit of Asnybumskit. The view from this hill is extensive, but the beauty of the landscape near at hand is its greatest attraction. By some, the view from this hill is considered superior in some respects to Wachusett. The distance from Worcester is about seven miles. The summit is 1407.42 feet above the tide.

PURGATORY. This paradise is in Sutton, about twelve miles from Worcester. Take the direct road to Sutton, pass through the village, and inquire the way. For a description of Purgatory, and its charms, as they appeared sixty years ago, we copy from Peter Whitney's Old History of Worcester County, page 97.

"In the southeasterly part of the town is a cavern in the earth or rocks, commonly called *Purgatory*. The rocks on each side of the chasm evidently appear to have been rent asunder. People may enter some rods under the ground or rocks, and there are cracks down which they drop pebbles, and after these strike the sides alternately several times, they are heard to fall into the water; and a brook issues out at the bottom of the hill.

"It may be acceptable to give a more particular description of this place, called Purgatory.

"It is the side of a hill, which consists of vast ledges of rocks: where the natural descent begins, a chasm has been formed of perhaps thirty, and in some places, forty feet in width, in these ledges, by some violent concussion, which left this body of stones of all shapes and sizes, to fall in: above, it is all open to the heavens; and the ledges, on either side, are from five to ten, and so on to twenty, and even forty feet in height. This chasm is, perhaps, near eighty rods in length; and the descent is gradual, and not very difficult. Where the greatest depth is, water issues from crevices in the rocks, and hangs in icicles, and even in solid bodies of ice, not only in May, as I have seen, but in June,

WM. B. TABER & CO.,

No. 1 American House Block,

WORCESTER, MASS.,

MANUFACTURERS AND DEALERS IN

CABINET FURNITURE OF EVERY DESCRIPTION.

Church, Bank, Office & Store Furniture
MADE TO ORDER.

LOOKING GLASSES AND LOOKING GLASS PLATES.

Gilt Portrait, Picture, and Glass Frames, plain and ornamental.

GILT SHADES, CORNICES, BANDS,
AND OTHER CURTAIN TRIMMINGS.

FEATHERS, BEDS AND MATTRESSES
ALWAYS ON HAND.

UPHOLSTERY GOODS AND TRIMMINGS.

Carpets made, Curtains made and hung, Pew Cushions, and
all other Upholstery work done in the best manner and with dispatch.

City Agents for the sale of

H. TUCKER'S PATENT SPRING BED,
ACKNOWLEDGED TO BE THE BEST SPRING BED IN USE.

W. B. TABER & CO. having had long experience in this business,
feel confident in being able to suit in every particular all who may favor them with
their patronage, at wholesale or retail.

WM. B. TABER,
J. B. LAWRENCE. }

F. R. ROBINSON,
 MANUFACTURER OF
**CHEMICAL AND TOILET
 SOAPS,**
PERFUMERY, &c.,
 257 MAIN STREET,
 WORCESTER, MASS.

Two demands have been urged by the American public upon Soap Manufacturers.

Until recently we were entirely dependent upon importers for our choicest varieties of Toilet Soaps. Within a few years Manufacturers in our own country have produced numerous articles to supply this deficiency. My

INDEXICAL SOAPS

were introduced only after careful and costly experiments had convinced me that I was justified in claiming for them a position second to none. My assertion was, that this collection contained a variety as extensive as the wants of the different classes to whom it was offered. Ladies who furnish their toilet-stands only with the most delicate and highly perfumed articles, have tendered to me their approval, and now deem my Soap an indispensable luxury.

The Mechanic has applied it to hands roughened by exposure, and soiled by contact with every kind of substance; he too acknowledges that

ROBINSON'S MECHANICS SOAP

Should be found in every Artizan's Shop.

Rapidly increasing demands have given the highest encomium of praise. I still continue to supply the Trade with my Toilet Soaps, which I warrant unsurpassed in excellence, each accomplishing the specific purpose for which it is adapted.

ROBINSON'S COLD DOLLAR SOAP.

The demand for a

Chemical Soap for Family Uses

has caused a rivalry among some Manufacturers, each striving for popularity, not on account of the superior quality, but from the cheapness of his articles. As a result,

the market is overstocked with soaps, possessing more biting than erasive properties. Dealers, aware that in the course of my experiments I have acquainted myself with the peculiar varieties of materials requisite to produce any result connected with my business, have requested of me such a Chemical Soap as my qualifications fit me to manufacture. In compliance with this request I now present to the public an article which I designate as ROBINSON'S GOLD DOLLAR SOAP. I am informed that some disreputable trader has manifested his approbation of the name of my Indexical Soaps, by borrowing the appellation for a single article of his own production; he thus appropriates to himself the benefit of the popularity of my invention, disregarding the peculiar significance of the title. In adopting the name of my Gold Dollar Soap, I am influenced only by the desire to distinguish my own Chemical Soap from that of others. Though I rely solely upon the superior quality of the Soap in securing the patronage of traders, I would not have the stamp totally inappropriate.

While the merchant is confident that all Gold Dollar Soap is the genuine article of my manufacture, the careful servant girl shall be rewarded by finding occasionally in some small bit of Soap, the GOLD DOLLAR, which I pledge myself to deposit in every lot of 1000 pounds which I issue.

This Soap has been tested. The unanimous decision from the laundries, pronounces it to possess cleansing power immediate in its operation with little labor and no injury to the hands. I affirm that the ingredients contain no inferior or deleterious substance. My object is to manufacture a good Soap, at a reasonable expense, not one which will prove both cheap and poor.

In gaining this result, I rely on the solvent rather than on the alkaline properties of the Soap. I am now manufacturing this article in such quantities as to meet present orders, and am prepared to furnish all traders with samples, or larger amounts. I warrant the quality to be invariable.

In connection with my Soaps, I have become interested in manufacturing **PERFUMERY**, of every description, in which business I still continue extensively engaged.

ROBINSON'S INDEXICAL PREPARATION FOR THE HAIR.

It is obvious to every intelligent mind, that the Hair in different states requires different modes of treatment. To the Ladies who simply desire, while dressing the hair, an application to render it moist and soft, with a glossy appearance which shall be permanent, I offer one variety of my Indexical Preparation. It possesses those nutritive qualities necessary to promote the health and growth of the hair. It is designed as a delicate Toilet Companion, free from any subsequent injurious effects. While I furnish this as the variety most generally required, I am completing the Indexical Set with peculiar preparations for special demands.

Circulars containing a full description of my Indexical System will be dispatched to applicants throughout the United States.

FRANCIS P. OLIVER
IS AGENT FOR
MAC GREGOR'S
VENTILATING
PARLOR, OFFICE, AND HALL
STOVES
—AND—
HOT AIR FURNACES,

WHICH HAVE BEEN IN USE FOR
NINE YEARS,

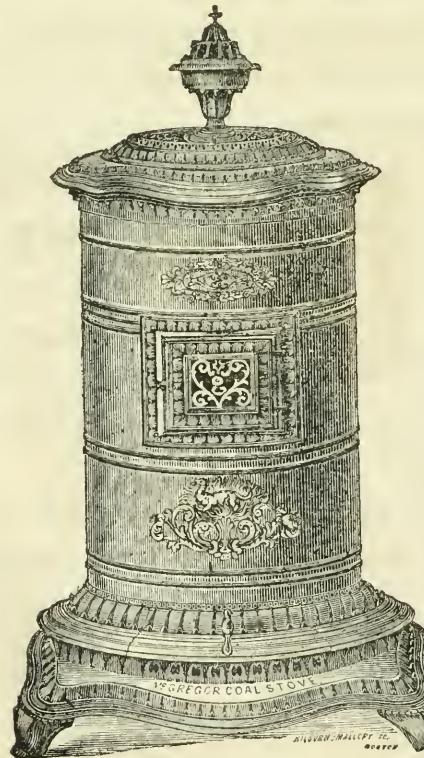
And with the recent Improvements, for
Economy, Purity of Air, and Ease in
Management, stand

WITHOUT A RIVAL.

They can be so regulated as to give any degree of heat required; and unlike other anthracite coal-burners, ventilate the apartments quite as thoroughly as a wood fire or open Franklin, producing a current of air at once moist, pure, and agreeable, and as NONE OF THE AIR WHICH COMES IN CONTACT WITH THE FIRE-POT IS USED FOR RESPIRATION, the tendency to produce headache, so much complained of by those using stoves and furnaces is entirely obviated.

The Fire may be continued from one to
three days without replenishing.

These Stoves are *beautiful in design and finished in the most perfect manner*. They are equally appropriate and have given *universal satisfaction* to all who have adopted them for *Offices and Stores*, as well as the *Parlor*. The *inventor challenges the world to produce an article by which so much pure warm air can be generated from so small an amount of fuel*—requiring but about *fifteen lbs. anthracite coal to warm an ordinary parlor for twenty-four hours without replenishing*, and then leaving fire enough to re-ignite without the use of charcoal. *The coal is all consumed, and no cinders made*, consequently sifted coal is dispensed with. When this Stove is properly managed, the fire *continues through the entire season, without once going out*. Our **SIXTEEN SIZES** are calculated for, and will suit the capacity of the *smallest rooms, or the largest Houses, Stores, Halls or Churches*, while one size of the *Furnace* will warm *200,000 cubic feet of space*. Added to all these qualifications, the purchaser may reasonably expect to save *3 per cent. in fuel expense*.



FRANCIS P. OLIVER,

AGENT,
No. 108 Main Street, Worcester,
DEALER IN HALL, PARLOR, OFFICE, AND
COOKING STOVES,

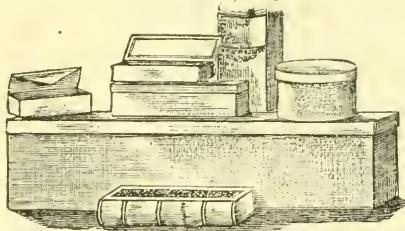
FOR WOOD AND COAL, among which may be found,
Roger Williams, William Penn, Emperor, Pilot, & other Cooking Stoves.
Pearl, Stanley and Franklin Coal Burners, Air-tight and Box Stoves.

SHEET IRON CORNICES, FOR BUILDINGS,

Manufactured to order, specimens of which may be seen on F x's Mill, T. K. Earle & Co.'s, and Mechanics Hall, Worcester; Saunders Hall, Saundersville; Northboro' Bank, Northboro'; and new Jail, Greenfield.

Manufacturer of Tin, Sheet Iron, & Copper Work.

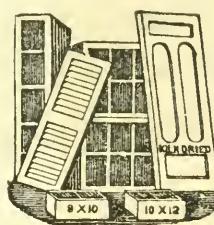
All orders by mail or otherwise will receive prompt attention.



C. RICHMOND,
Manufacturer of all kinds of
**FANCY & PAPER
BOXES,**
Dry Goods and Shoe Boxes,

WEDDING CAKE BOXES,
Of all kinds, made to order and kept constantly
on hand for wholesale or retail trade.

CLARK'S BLOCK, UP STAIRS, WORCESTER, MASS.



**DOORS,
SASHES,
and Blinds,**
At 301 Main St.,
Corner of Southbridge St.

D. & C. P. STEVENS,
WHOLESALE AND RETAIL DEALERS IN
DOORS, SASHES, BLINDS,
Windows and Window Frames.

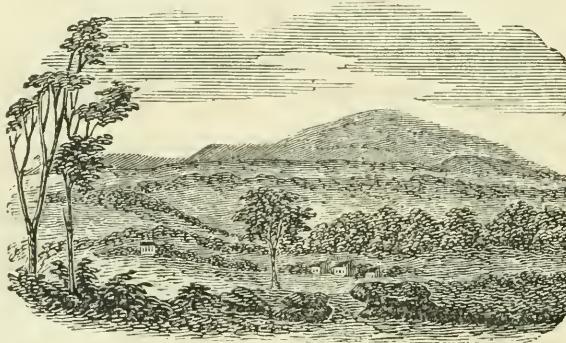
Where you will find a large assortment of the
above articles constantly on hand, which we intend
to sell CHEAPER than can be bought elsewhere
in the city.

Work furnished to order at short notice. Orders
by mail promptly attended to.

although the descent is to the south. Some small caverns were formed by the falling of these rocks, through which persons have descended, and come out several rods below. This is a most stupendous place, and fills the mind of the beholder with most exalted ideas of the infinite power of the great Creator of all things, "who removeth the mountains, and they know not; who shaketh the earth of its place, and the pillars thereof tremble." After all, no description given of this place, by another, will enable persons to form just and adequate conceptions of it."

A returned Californian assures us that the place is best described by calling it a canon: and gives a distinct idea of the canons of the west of America.

This place is much visited in summer, by strangers and by residents. For those wishing to pass a day pleasantly, we know of no place better than Purgatory.



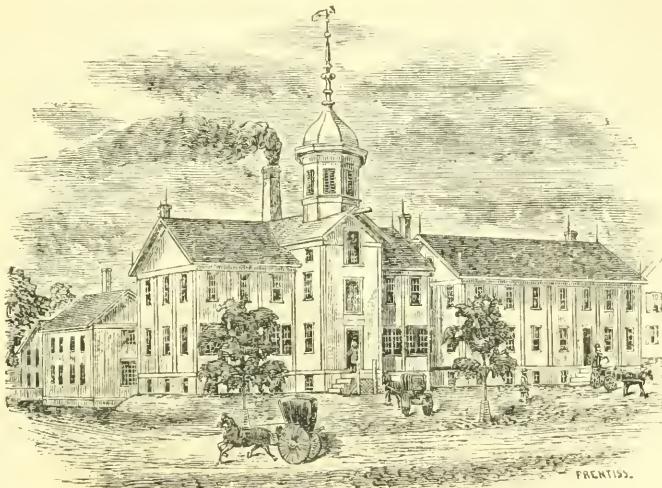
Mount Wachusett.

WACHUSSETT. This mountain, situated in Princeton, about sixteen miles from Worcester, attracts a great many during the summer season, and a stranger having a leisure day is recommended to go to Princeton. About two miles from the mountain we stop at the hotel, which is an excellent house. It is advisable to start from Worcester before breakfast. After breakfast we can push on for the mountain, the ascent of which from the road requires about thirty minutes.

The prospect from this mountain of a clear summer's day is delightful.

On the one hand, Boston harbor is visible, distant about fifty eight miles. On the other, the Monadnock is seen raising its bald and broken summit to the clouds, while the distant Hoosack and Green mountains fade away in the distance, and mingle with the blue horizon. The numerous and beautiful villages

A. G. COES,



MANUFACTURERS OF
L. COES'
PATENT SCREW WRENCHES,
— AND —
A. G. COES' PATENT
DOUBLE SCREW WRENCHES,
WORCESTER, MASS.

scattered indiscriminately in all directions, give a charm to the scene, hardly surpassed by the far-famed Holyoke. Somewhat of the artificial richness of that prospect is wanting here, yet this is amply compensated for by the greater extent of view.

At the foot of the mountain, on the easterly side, is a small sheet of water, which, seen from the summit as it reflects the rays of the morning sun, presents a scene of richness and beauty on a limited scale, rarely surpassed. The summit of Wachusett is 2015.13 feet above the tide.

The views around Princeton are delightful—one especially, round the mountain. Mountain, forest, field, and meadow succeed each other in the picture, in many and pleasing varieties.

The road to Princeton passes out of Worcester, by the Cemetery, through Grove and West Boylston streets.

The Massachusetts Spy.

ESTABLISHED JULY 31, 1770.

Published every Wednesday, at \$2 per year for single subscribers;
with a liberal discount on packages.

The Worcester Daily Spy.

PUBLISHED DAILY, AT 65 PER YEAR.

JOHN MILTON EARLE & THOMAS DREW, Editors and Proprietors.
Office in Batman Row, No. 212 Main Street,
near the Boston and Worcester R. R. Depot.

These two newspapers are the best medium of advertising in central Massachusetts. They circulate extensively in every town and village in Worcester County, and have besides a large circulation in other parts of the State and of New England. Mechanics, Merchants, Inventors, Owners of Real Estate, and all others having occasion to advertise, will find it an object to advertise in the columns of these well known and widely circulated papers.

EARLE & DREW, Proprietors.

CABINET MANUFACTORY,

No. 245 Main Street, opposite City Hall, Worcester.

CABINET WORK of all kinds, made to order, such as Book Cases, Desks for Banks, Offices and Stores, Library Tables, Show Cases, Counters for Stores and Banks, Extension Tables of any style and pattern, Hall and Dining Tables, Wash Nrs.

Bureaus and Secretaries, French and Arabian Bedsteads.

CHAIRS OF ANY PATTERN FURNISHED.

HAIR MATTRESSES of the best materials made to order. UPHOLSTERING WORK done in the best style. SETS OF FURNITURE furnished to order.

Pulpits and Church Furniture. Rose-wood, Black Walnut and Mahogany Doors,
at any articles in the above lines.

FURNITURE REPAIRED AND VARNISHED.

NEW DESIGNS FURNISHED.

Up The character of my work I pledge myself to sustain. The best of references can be given. Thankful for past favors, I hope, by strict attention to business, to merit a continuance of them.

JOSEPH BURT.

WORCESTER SCHOOL OF DESIGN, And Academy of Fine Arts.

This Institution is established for the purpose of affording thorough instruction in every department of Art. Worcester, though rich in educational privileges, has no other school devoted to this object. Citizens interested in the cause of education, have exerted their influence that such an Academy might be located in the city of which they are justly proud. Classes will be formed for children and youth, who will be taught to draw from the object itself, also to design, beginning with the most simple elements. The chief aim will be to teach pupils to think and act for themselves, to be original, rather than to copy the faults of others. The constant novelty in designing, is gratifying to the active mind of childhood, while the power thus acquired satisfies the demands of intellect in its deeper developments. Students more advanced, who are making the study of Art a profession, will receive instruction in every style of drawing and painting, including sketching and painting from Nature and from Life.

MISS M. IMOGENE ROBINSON,

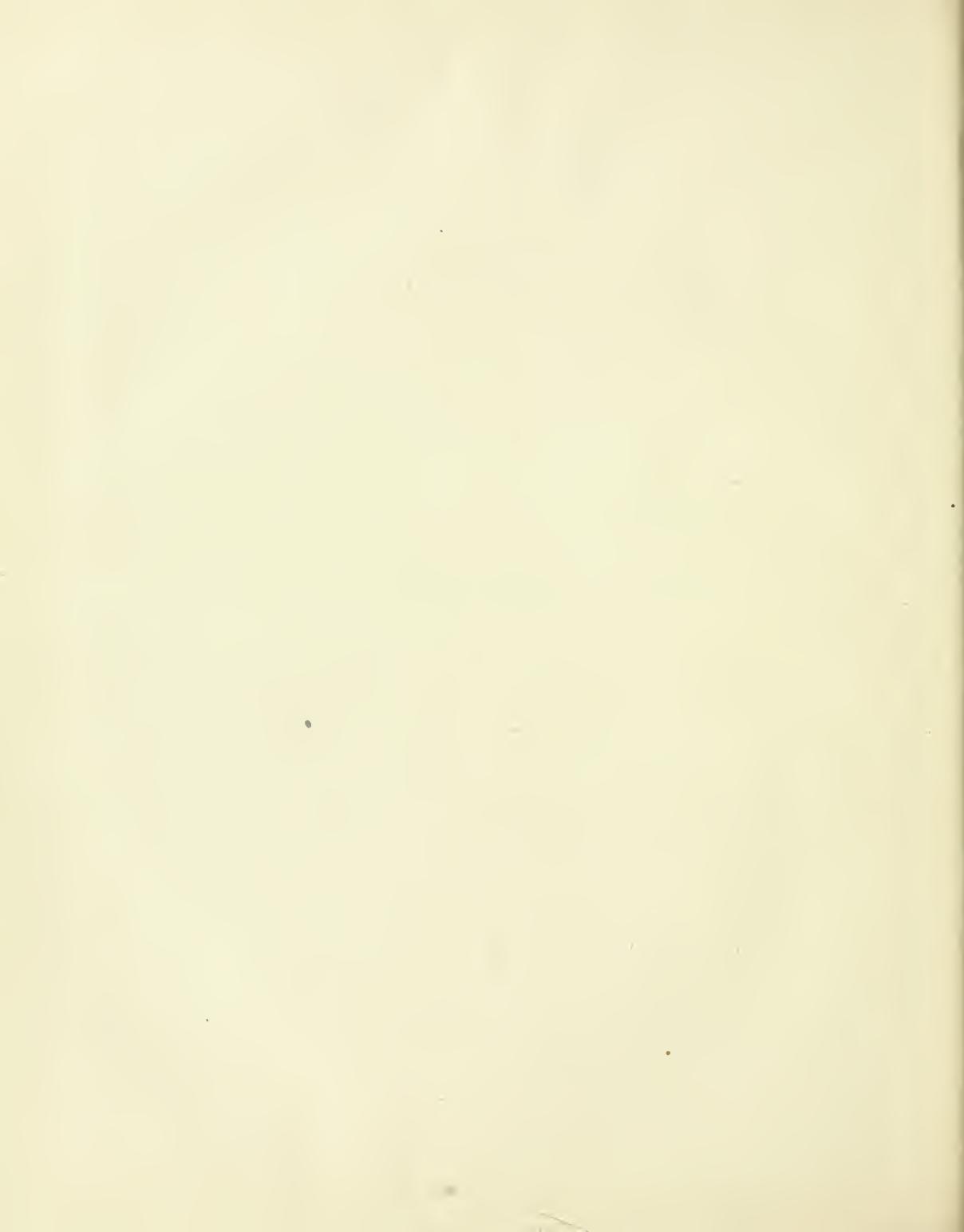
the Principal of this Academy, has long devoted her energies to the study of Art. Three years she was Principal of the drawing and painting department at Charlestown Seminary; from there she was called to the popular Institution at Auburndale. To this Seminary she returned last Spring, after an absence of nearly two years in Europe, where she studied with the most eminent designers and painters, and collected works valuable to the student, and to the artist. Her unvarying success has seemed constantly calling her to a more influential position. With the belief that Worcester was a field for useful labor, she has been induced to make there her home. Strangers visiting the city, are invited to call at the Academy, at

No. 257 MAIN STREET, corner of Mechanic,

(it being not more than two minutes walk from the Boston, and four from the Providence Depots.) Pupils from abroad will find Worcester pleasant, on account of the beauty of its scenery, and the refinement and intelligence of its society. Facilities are afforded to pupils who desire to pursue the study of Modern Languages, and Music, in connection with Painting. Board may be obtained in private families, at \$2,25 per week, and upwards, according to the means and requirements of the students. Circulars containing further information can be obtained by application to the Principal.







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